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Royal
THE
INSTITUTE OF CHEMISTRY
OF
GREAT BRITAIN AND IRELAND.

REGULATIONS FOR ADMISSION TO MEMBERSHIP
AND
REGISTER, *Physical & Applied & Social*
1894-1895.



2526
30/7/94

ISSUED BY ORDER OF THE COUNCIL.

All communications must be addressed to "The Secretary of the
Institute of Chemistry," 30, Bloomsbury Square, London, W.C.

PRICE ONE SHILLING.

*The Regulations for Admission, together with the Register of the Members and Students,
can be obtained on application to Messrs. Blundell, Taylor & Co., Printers and
Stationers, 177, Upper Thames Street, E.C. Price 1s. post free.*

INSTITUTE OF CHEMISTRY
OF
GREAT BRITAIN AND IRELAND.

FOUNDED OCTOBER, 1877.

INCORPORATED BY ROYAL CHARTER OF THE 13th DAY OF JUNE, 1885.

REGULATIONS FOR ADMISSION TO MEMBERSHIP
AND
REGISTER.

All Communications must be addressed to

“THE SECRETARY OF THE INSTITUTE OF CHEMISTRY,”

30, BLOOMSBURY SQUARE, LONDON, W.C.

*The Assistant Secretary attends at the Office daily between Ten and Four, except
on Saturdays, when the hours are from Ten to Two.*

ISSUED BY ORDER OF THE COUNCIL.

J. MILLAR THOMSON,

Registrar & Honorary Secretary.

MAY, 1894.

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INSTITUTE OF CHEMISTRY

OF

GREAT BRITAIN AND IRELAND.

THE Institute of Chemistry was founded in October, 1877, and was at first incorporated under the Companies' Acts.

Its object is to elevate the profession of Consulting and Analytical Chemistry by setting up a high standard of scientific and practical proficiency, and by requiring on the part of its Members the observance of strict rules in regard to professional conduct.

In June, 1885, the Institute was Incorporated by Royal Charter, the intention being to promote the better education of persons desirous of qualifying themselves to be public and technical analysts and chemical advisers on scientific subjects, and to give to the Institute power to examine such persons, and to grant certificates of competency.

No person is qualified to become an Associate of the Institute until he has attained the age of twenty-one years, and unless he has passed through a course of at least three years' study of Theoretical and Analytical Chemistry, Physics, and Elementary Mathematics, and has passed such examinations in the several subjects as are prescribed by the Council.

In order to become eligible for the Fellowship, an Associate is required to have been continuously engaged for a further

term of three years in the study and practical work of Applied Chemistry in a manner satisfactory to the Council.

Except in certain special cases provided for by the Charter, no person is eligible for the Fellowship who has not passed through the grade of Associate.

The Certificates granted by the Institute are renewed annually, and therefore differ from the degrees granted by Universities and other similar bodies, which constitute merely evidence of attainments, inasmuch as Membership of the Institute is liable to be forfeited in the event of the Member being guilty of unprofessional conduct.

The initials F.I.C. (which every Fellow of the Institute of Chemistry is entitled to use) indicate, therefore, not only a sound scientific training, but practical experience, and general trustworthiness in all that relates to the practice of his profession.

REGULATIONS FOR ADMISSION TO THE MEMBERSHIP OF THE INSTITUTE PRESCRIBED BY THE CHARTER AND BYE-LAWS.

Charter 3. "The Members of the Institute shall be divided into two classes to be styled Fellows and Associates.

Charter 4. "The Council shall require from every person desiring to become an Associate of the Institute, evidence of the following qualifications:—

- (1) "That he is not less than twenty-one years of age.
- (2) "That he has been educated and trained in such manner as the Council shall from time to time direct.

- (3) "That he has passed an Examination approved by the Council in Chemistry, Physics and Elementary Mathematics, conducted by a recognised University, College, School or Society, and has passed such other Examination or Examinations as shall be prescribed by the Council.

Charter 5. "The Council shall require from every Candidate for the Fellowship in cases where such Candidate has not been admitted as an Associate, evidence of the following qualifications :

- (1) "That he is not less than twenty-four years of age.

- (2) "That he has passed through a course of three years' training to the satisfaction of the Council in Theoretical and Analytical Chemistry and Physics, and has subsequently been engaged for three years either as assistant to a Chemist of repute, or as a Professor or Demonstrator of Practical Chemistry at some known University, College, or Medical School, or as a Chemist in a Technical Industry, or has after three year's training as above, conducted and published an original research of sufficient merit in the opinion of the Council on some chemical subject necessitating practical work—or that he has been trained and occupied in other ways, which in the opinion of the Council are equivalent to fulfilling the conditions hereinbefore contained.

"In cases where the person applying for admission as a Fellow has previously been admitted as an Associate the Council shall require of every such person proof that he possesses the under-mentioned qualifications :—

- (1) "That he is not less than twenty-four years of age.

- (2) "That he has since his admission as an Associate and for a period of three years therefrom been continuously

engaged in the study and practical work of applied Chemistry in a manner that shall be satisfactory to the Council.

“Where Candidates are unable to produce evidence upon the above points satisfactory to the Council an examination shall be imposed.

Charter 6. “The Council shall decide whether any person applying to be admitted as a Fellow or an Associate has or has not fulfilled such of the Conditions in the foregoing provisions of this Our Charter as are applicable in his case.”

Bye-law 59. “Subject to the provisions of the Charter, and for the purpose of promoting the objects thereof, the Council shall cause such examinations as they may see fit to be held, and shall prepare and publish Rules to regulate such examinations, and to define the cases and circumstances under which the said examinations shall severally apply, the periods at which they shall be held, the subjects which they shall respectively comprise, the fees, if any, which shall be paid or deposited by Candidates in respect of such examinations, and the nature of the certificate, if any, to be granted to successful Candidates; and the Council shall from time to time vary or rescind any of the said Rules or add thereto, in any such manner as it may from time to time think fit.”

Bye-law 54. “Every person, prior to his admission as a Fellow or Associate, shall, in the presence of a witness, make and subscribe his name to the following declaration :—

“I (A B), of
 “do solemnly and sincerely declare that while a Fellow (or
 “Associate) of THE INSTITUTE OF CHEMISTRY, I will
 “observe the Regulations thereof. That I will demean

“ myself honourably in the practice of my profession, and to
 “ the utmost of my power maintain the dignity and welfare
 “ of the Institute.”

Bye-law 55. “ Every person, prior to his admission as a Fellow or Associate, shall subscribe his name to a copy of these Bye-laws, with a statement that he has read the same, in testimony of his having engaged himself to the observance thereof, and shall pay the fees prescribed.”

COUNCIL REGULATIONS.

In pursuance of the provisions of the CHARTER and BYE-LAWS as set forth in the foregoing extracts, the Council has made the following REGULATIONS relating to the QUALIFICATIONS of ASSOCIATES and FELLOWS.

There are three Examinations for admission to the grade of ASSOCIATE, viz. :—

- I. A preliminary Examination in subjects of General Education.
- II. An Intermediate Examination in general Theoretical and Practical Chemistry.
- III. A Final Examination in Practical Chemistry of a more special character.

QUALIFICATIONS OF ASSOCIATES.

Every Candidate for the Associateship is required to produce evidence—

1. That he is not less than twenty-one years of age [see foregoing extract]. A certificate of birth or baptism as evidence of age will be required.

2. That he has passed one of the *Examinations required to be passed by Medical Students previous to registration, before presenting himself for the examination conducted by the Institute.

He shall also produce a satisfactory certificate of moral character.†

3. That he has passed satisfactorily through a systematic course of at least three years' study in the subjects of Theoretical and Practical Chemistry and Physics in any one or more of the Universities, or chartered or incorporated Colleges or Schools approved by the Council; or that during at least two years he has been entered as a Student of the Institute, and during the whole of this period has regularly attended systematic courses|| of

* The Regulations and List of Examining Bodies recognised by the Medical Council, can be obtained (6½d. by post) from Messrs. Spottiswoode & Co., 54, Gracechurch Street, London.

The most accessible of the Examinations referred to above are :—

The Local Examinations held by the Universities of Oxford and Cambridge;

The Examinations of the Oxford and Cambridge Schools' Examination Board;

The Matriculation Examination of the University of London, and the Examination of the College of Preceptors;

But for all information as to the Regulations of the various Examining Bodies, for the dates at which these Examinations are held, and for previous Examination Papers (if any) issued or published by them, application should be made to the respective Bodies.

† Persons who have complied with all the conditions of this clause (2) may be registered as Students of the Institute in accordance with Rye-law 57.

|| Candidates will be considered to have satisfied the requirements of the Council, upon producing evidence of having attended the following courses of instruction :—

- (a) The ordinary systematic courses of Lectures given by the Professor in the selected College on "Theoretical Chemistry" (including Inorganic and Organic) during two years.
- (b) For "Practical Chemistry," Laboratory Work, during two Academic years, three days in each week, and at least five hours each day.
- (c) For "Physics," Attendance on at least 50 Lectures on Physics, and work in the Physical Laboratory of at least 100 hours during the two years.

instruction in the said subjects at such University, College, or School, and that he has also been engaged for two other years in the Laboratory of a Fellow of the Institute.

He shall also give evidence satisfactory to the Council of having attended a course of instruction in one subject selected by himself from the following list, viz. :—

- (a) MATHEMATICS :—Trigonometry, Differential and Integral Calculus.
- (b) ELEMENTARY MECHANICS, STEAM, AND GENERAL CHEMICAL ENGINEERING :—Properties of Constructive Materials :—Timber, Iron, Steel, Masonry. Principles of Construction of Boilers, Steam Engines, Gas Engines, Water-Wheels, and Turbines, Pumping Engines and Pumps. Dynamo Machines, and Secondary Batteries. Furnaces. (40 to 50 Lectures, or an equivalent amount of instruction.)
- (c) METALLURGY :—Furnace Materials and Construction: Fuel (solid, liquid and gaseous), Mechanical Stokers, Pyrometers, Calorimetry. Manufacture and Properties of Iron and Steel, Manufacture of any two other Metals, and their properties. Assay of the metals chosen to be learnt practically. (40 to 50 Lectures, or an equivalent amount of instruction).
- (d) GEOLOGY AND MINERALOGY :—About 40 to 50 Lectures or an equivalent amount of other instruction, with sufficient field or laboratory work once a week for a year, on general Physical and Stratigraphical Geology, Mineralogy, Petrography, and Economic Geology, with special reference to coal-fields, ore deposits, water supply, and drainage.
- (e) ELEMENTARY PHYSIOLOGY :—General Biology of Plants and Animals, illustrated by reference to the Structure and Life History of selected types. Histology of Simple Tissues. Composition of Human Food and its Digestion. Circulation of the Blood, Respiration, Secretion and Excretion, Animal Heat, the Functions of the Nervous System. (40 to 50 Lectures or an equivalent amount of instruction, with Practical work on the qualitative and quantitative Examination of blood, urine, bile, and milk.)

4. That he has passed the Examinations conducted at such University, College, or School in connection with the prescribe courses of instruction in Chemistry and Physics, together with the selected subjects referred to in the preceding paragraph; *it being provided that Theoretical and Practical Chemistry are to be regarded as principal subjects*, while the others are subsidiary, and should occupy a relatively small proportion, as a rule not more than one-fourth, of the student's time.

The intention of the Council being that Candidates for the Associateship shall have devoted at least three years to continuous systematic study, no course of lectures or other form of instruction in Chemistry or Physics, shall be recognised as part of the curriculum prescribed for Candidates for the Associateship unless given in the day-time by the Professor of the subject, in one of the recognised Institutions, or in the case of Laboratory work, by duly appointed Assistants, acting under the supervision of the Professor; and unless at the same time sufficient evidence is afforded by the Candidate, that during the period of attendance upon such instruction the whole of his time has been occupied in study or in Laboratory practice, either in a recognised College, or in the case of Students who are pupils of a Member of the Institute, partly in a recognised College and partly in the Laboratory of such Member.

5. That he has passed the Intermediate Examination, to be conducted by the Examiners appointed by the Institute, in General Theoretical Chemistry and Practical Chemistry. The Examination Fee of £2 2s. shall be paid before the Candidate is admitted to this Examination. Candidates for the Associateship who have passed any of the following Examinations, shall not be required to pass the Intermediate Examination in Chemistry held by the Examiners of the Institute, but upon making application for admission to the Final Examination they shall pay the sum of £2 2s. in addition to the fee payable at the final examination :—

The Final Honours Examination for the degree of B.A. at the University of Oxford in the subject of Chemistry in the School of Natural Science.

The Examination for the degree of B.A. at the University of Cambridge in the subject of Chemistry, and in Part II. of the Natural Sciences Tripos.

The Final or Degree Examination for B.Sc., with Honours in Chemistry, in the Universities of Edinburgh, Glasgow, Durham, London, or Victoria.

The Senior Moderatorship in Experimental Science in the University of Dublin.

The Associateship of the City and Guilds of London Central Institute in the Department of Chemistry.

The Associateship of the Royal School of Mines if taken before 1884.

The Associateship of the Royal College of Science in the division of Chemistry.

The Associateship of the Royal College of Science, Dublin, in the Faculty of Manufactures.

6. That he has passed the Final Examination in Practical Chemistry to be conducted by the Examiners appointed by the Institute. Candidates shall be required to show a thorough acquaintance with at least one branch of Analytical Chemistry.

The Examination Fee of £3 3s. shall be paid before admission to this Examination.

REGULATIONS FOR THE INTERMEDIATE EXAMINATION FOR THE ASSOCIATESHIP.

1. Examination in General Theoretical Chemistry ; at least two papers will be set.

Candidates will be required to show an acquaintance with the fundamental laws of Chemistry, the methods of production, and chief characters and reactions of the more important elements and compounds, both inorganic and organic, together with the principles of Classification, the use of the chief reagents employed in the study of the principal classes of compounds, and the current theories of Chemical constitution.

2. Examination in Practical Chemistry :—This Examination will be partly qualitative, partly quantitative, and will occupy about four days.

The attention of Candidates is directed to the following regulations :—

1. Every Candidate shall forward to the Registrar, one calendar month at least before the commencement of the examination, together with the examination fee, a note-book or note-books containing a record of the chemical work of all kinds done by him during the last two years of his studentship, the genuineness of the record to be attested by himself and his professors or teachers, according to the following form, printed copies of which may be obtained on application to the Registrar.

Declaration of the Examinee, to be certified by the Professor or Teacher under whom he has worked.

I. "I hereby declare that the whole of the work of which a record is contained in the accompanying note-book, and which includes exercises in

* *a.* Qualitative inorganic analysis.

* *b.* Quantitative inorganic analysis

* *c.* Qualitative organic analysis.

* *d.* Quantitative organic analysis.

* *e.* Gas analysis.

* *f.* Preparation of pure materials.

* *g.* Other experimental work.

was done by me in the years 18 to 18 .

Signed....."

II. "I hereby certify that the work of which a record is contained in the accompanying note-book, was performed by A B under supervision, and was examined at intervals as indicated by signatures in the book.

Signed....."

* NOTE.—Cross out subjects not included in the book.

2. The note books will be submitted to the Examiners, who will take their contents into consideration. The Examiners will have the power to submit any Candidate to a *viva voce* examination upon the contents of his note books.

3. The examination in quantitative analysis will include the performance of some operation selected from the Candidate's own record.

INTERMEDIATE EXAMINATION IN PRACTICAL CHEMISTRY.

SYLLABUS OF SUBJECTS.

QUALITATIVE.

1. Exercises in qualitative analysis: such as the analysis of artificial mixtures of moderate complexity, of alloys, of ores, the detection of specified substances present in minute quantities, or as impurities in commercial products.

2. Preparation of substances so chosen as to elicit evidence of the Candidate's acquaintance with ordinary chemical operations, such as crystallisation, dissolution, distillation, &c. Determination of boiling point, melting point, relative density, or solubility of substances so prepared.

3. The recognition, by practical tests, of familiar typical inorganic and organic compounds.

4. The examination of gases, and detection of one or more of the following in a gaseous mixture: hydrogen, oxygen, nitrogen, carbon monoxide, carbon dioxide, hydrogen chloride, hydrogen sulphide, ammonia, sulphur dioxide, nitric oxide, methane, and ethylene.

QUANTITATIVE.

1. The gravimetric and volumetric estimation of commonly occurring substances.

2. The determination of carbon and hydrogen, nitrogen, sulphur or halogens in organic compounds.

3. The volumetric determination of one or more of the constituents in a mixture which may contain hydrogen, oxygen,

carbon monoxide, carbon dioxide, methane, ethylene, and nitrogen.

4. In doing combustions, the Candidates will be required to prepare their own combustion tubes and drying tubes.

The Examiners will be at liberty to put questions to Candidates at any time during the examination.

Candidates will be allowed to consult books.

If a Candidate withdraws his name, or fails to present himself at the Examination, or fails to pass it, the Fee shall not be returned to him, but he shall be allowed to enter for *one* subsequent Intermediate Examination upon payment of an additional Fee of £1 1s.

REGULATIONS FOR THE FINAL EXAMINATION IN PRACTICAL CHEMISTRY FOR THE ASSOCIATESHIP.

Candidates shall be required to show a thorough acquaintance with at least one branch of Analytical Chemistry.

Any Candidate shall be at liberty to present a thesis or dissertation upon any Chemical subject to which he has paid special attention, and, if the thesis be approved by the Examiners, the subject of the thesis shall form a substantial part of the Examination. The Examiners, however, shall be liberty to apply any test which they think desirable either *visâ voce*, or by writing, or by experimental work, in order to obtain evidence as to the Candidate's practical knowledge of Chemistry.

The Examination Fee of £3 3s. shall be paid before admission to this Examination. If a Candidate withdraws his name, or fails to present himself at the Examination, or fails to pass it, the Fee shall not be returned to him, but he shall be allowed to enter for *one* subsequent Final Examination upon payment of an additional Fee of £2 2s.

QUALIFICATIONS OF FELLOWS.

The Charter (clause 5, page 15) provides that under certain circumstances an examination shall be imposed. It will rest with the Council to determine in each case whether the Candidate shall be required to pass either or both the Intermediate or Final Examinations. The entrance fee to be paid by the Fellows will continue as at present (£4 4s.) but in those cases in which an examination is imposed, the usual examination fees shall be paid in addition.

In those cases in which the Candidate has not received systematic instructions in Physics, the Council may require him to produce evidence of sufficient knowledge in the subjects of Light, Heat, Magnetism, and Electricity, by graduation in science in a University, or by passing an examination of equivalent standard conducted by the Institute or by some other public body.

Candidates for the Fellowship, unless previously registered as Associates, shall produce a certificate of birth or baptism as evidence of age; they shall also produce a satisfactory certificate of moral character.

ADMISSION OF ASSOCIATES TO THE FELLOWSHIP.

In cases where the person applying for admission as a Fellow has previously been admitted as an Associate, the Council require

of every such person proof that he has fulfilled the conditions laid down in clause 5, of the Charter. (see p. 5)

Applications for Transfer shall be made to the Council and shall be accompanied by a letter signed by some responsible person, preferably a Fellow of the Institute, testifying that the Candidate has been engaged *bonâ fide* in the study and practical applications of Chemistry, the nature of which must be specified. Candidates must not be less than 24 years of age.

The Entrance Fee (vide Charter, p. 12 and Bye-law* 68) payable on election is Four Guineas. No name can be transferred from the Associates' to the Fellows' List until this fee has been paid.

PRIVILEGES OF STUDENTS.

Bye-law 57. All persons desirous of being placed on the Register of Students of the Institute shall be proposed by the Member of the Institute with whom they are studying, and shall be elected by the Council, subject to such regulations as the Council shall from time to time prescribe.

Bye-law 58. Students shall be entitled to admission to the Meetings of the Members of the Institute, but shall not be allowed to vote at such Meetings.

Students shall receive, gratis, the "Proceedings" of the Institute as they are published.

* Bye-law 68. Entrance fees not exceeding Five Guineas shall be paid by every person elected a Fellow of the Institute in addition to the Annual Subscription, the amount of such Entrance Fees to be determined by the Council from time to time.

REGULATIONS FOR THE ADMISSION OF STUDENTS.

Persons who have complied with all the conditions of Clause 2 of the Regulations (p. 7) for the Admission of Associates may be registered as Students of the Institute on attaining the age of 17 years.

1. Applicants for Admission to the Studentship of the Institute shall, at the time of application, be pupils of a Member of the Institute, or at one of the Universities or chartered or incorporated Colleges or Schools approved by the Council.

2. Students may be admitted by the Council on the recommendation of a Member of the Institute with whom they are engaged in the study of Chemistry.

3. No applicant shall be deemed to be admitted to the Institute until he has paid his first Annual Registration Fee.

4. Any Student who shall omit to pay his Annual Registration Fee, when due, shall, on a Resolution to that effect being passed by the Council, have his name removed from the Register.

(N.B.—The Annual Registration Fee is payable in advance, becoming due on the first day of January in each year.)

The Annual Registration Fee is Two Shillings and Sixpence.*

Students registered before 1st October, 1893, will be admitted to the Associateship (not the Fellowship) and Associates on the Register at the same time will be admitted to the Fellowship under the Regulations which were in force on their admission.

*Bye-law 67. Students shall pay such Annual Subscription, not exceeding One Guinea, as the Council may from time to time prescribe.

FEES.

Bye-law 69. Upon the admission of any person as Fellow or Associate of the Institute, he shall obtain from the Council a Certificate of Fellowship or of Associateship. And every Member of the Institute shall once in every year, whilst he continues a Member of the Institute, renew such Certificate, but on payment only of his Annual Subscription, if any such Subscription be payable.

Bye-law 70. If any Fellow or Associate shall allow his Annual Subscription to be in arrear for one year, he shall be liable to be excluded from the Membership or to be suspended in the manner provided by Clause 16 of the Charter.

In accordance with the above and other Bye-Laws already mentioned, the List of Fees is as follows :—

	£	s.	d
Students' Registration Fee (Annual) - - -	0	2	6
Intermediate Examination for Associateship - -	2	2	0
Final Examination for Associateship - - -	3	3	0
Entrance Fee into the Fellowship - - -	4	4	0
Annual Subscription for Members - - -	1	1	0
Life Composition, in lieu of the Annual Subscription (open only to persons who attain the Fellowship) - - - - -	16	16	0

No name is entered on the Register until the first Annual Subscription, and in the case of Fellows, the Entrance Fee in addition has been paid.

FORM OF APPLICATION
FOR ADMISSION TO THE STUDENTSHIP OF THE INSTITUTE
OF CHEMISTRY.

Christian and Surnames in full. I.....
Address. of.....
Date of Birth. born on the.....day of.....18 , hereby make application
to be admitted to the Studentship of the Institute of Chemistry.
I received my general education at.....
State Colleges or schools and years spent at each.....
Examination and have passed the following examinations* :—
passed to be inserted. Signature of Candidate.
Dated this.....day of.....18.....

I.....of.....
Member of the Institute of Chemistry, hereby recommend.....
.....from personal knowledge as
worthy of the privilege of admission to the Studentship of the
Institute, and as coming within the Rules appertaining to that
class, viz. :—That he is upwards of seventeen years of age, and is
bonâ fide in course of preparation and training under me, with
the object of becoming engaged in the profession of Analytical and
Consulting Chemistry as defined by the Charter of the Institute.
.....Signature of Proposer
Dated this.....day of.....18.....

To be filled in by the Council. { The Council having considered the above recommendation,
admit.....as a STUDENT OF
THE INSTITUTE OF CHEMISTRY.
Recommended by the Committee.....18 .
Passed by the Council.....18 .
Signed.....Registrar.

FORM OF APPLICATION

FOR ADMISSION TO THE ASSOCIATESHIP FOR THE USE OF
STUDENTS WORKING IN THE LABORATORIES OF MEMBERS OF
THE INSTITUTE.

I.....
 of.....
 Student of the Institute of Chemistry, hereby make application
 to be admitted to the.....Examination for the
 Associateship of the Institute, and send in note-books of work
 done in the Chemical Laboratory during the last two years of
 my training, together with a declaration signed by my Professor,
 and a Certificate of Moral Character as required by the Regula-
 tions. My practical experience has been as follows:—

Age.....Signature of Candidate.

Dated this.....day of.....18.....

I.....
 of.....
 Member of the Institute of Chemistry, hereby recommend

 from personal knowledge, as worthy of the privilege of admission
 to the Associateship of the Institute, and testify that he has
 worked as a Student of the Institute for four years from.....
18.....to.....18.....

 and that he has complied with the Regulations.

Signed.....
 Member of the Institute of Chemistry.

To be filled in by the Professors of the University, or Chartered or Incorporated College or School, approved by the Council, at which the Applicant for admission studied.

Name of College.....

This is to certify that Mr.....
has regularly attended the Classes in Inorganic and Organic
CHEMISTRY, and worked in the Chemical Laboratory at this
College, during the.....Sessions 18 -18 , and that
he has passed the Class Examinations*.....

Signed.....

Professor of Chemistry.

This is to certify that Mr.....
has regularly attended the Classes in PHYSICS, and worked in
the Physical Laboratory at this College, during the.....
Sessions 18 -18 , and that he has passed the Class
Examinations*.....

Signed.....

Professor of Physics.

This is to certify that Mr.....
has regularly attended the Classes in MATHEMATICS at this
College, during the.....Sessions 18 -18 , and
that he has passed the Class Examinations*.....

Signed.....

Professor of Mathematics.

This is to certify that Mr.....
has regularly attended the Lectures and Classes in ¶.....

* Insert "satisfactorily," "creditably," or "very satisfactorily."

¶ In this section may be inserted the course on the subject which the student has selected from the list given in Clause 3 of the Regulations: 1. Mathematics. 2. Elementary Mechanics, Steam and General Chemical Engineering. 3. Metallurgy 4. Geology and Mineralogy. 5. Elementary Physiology.

.....at this College, during the.....Sessions 18 -
18, and that he has passed the Class Examinations*.....

Signed.....

Professor of.....

The Council having considered the above recommendation,
admit.....
to the.....Examination for the Associateship of the
Institute of Chemistry.

filled up
Council.

Recommended by the Committee.....18.....

Passed by the Council.....18.....

Signed.....

Registrar.

FORM OF APPLICATION

FOR ADMISSION TO THE ASSOCIATESHIP FOR THE USE OF
STUDENTS OF THE INSTITUTE AT A UNIVERSITY, OR CHARTERED
OR INCORPORATED COLLEGE OR SCHOOL APPROVED BY THE
COUNCIL.

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Student of the Institute of Chemistry, hereby make application to
be admitted to the.....Examination for the
Associateship of the Institute, and send in note books of work
done in the Chemical Laboratory during the last two years of my
training, together with a declaration signed by my Professor, and
a Certificate of Moral Character as required by the Regulations.

* Insert "satisfactorily," "creditably," or "very satisfactorily."

My practical experience has been as follows:—

the nature of
 the experience
 and any other
 suitable infor-
 mation should
 be stated here.

Age.....Signature of Candidate.

Dated this.....day of.....18....

Christian and I,.....
 name in full of.....
 address.
 official posi-
 tion or occupa-
 tion. Member of the Institute of Chemistry, hereby recommend

from personal knowledge as worthy of the privilege of admission
 to the Associateship of the Institute, and testify that he has
 worked at.....as a Student
 of the Institute for three years from.....18.....to
18.....

the opinion
 formed of the
 candidate's
 work, and any
 other suitable
 information
 should be
 stated here. and that he has complied with the Regulations.

Signed.....
 Member of the Institute of Chemistry.

*To be filled in by the Professors of the University or Chartered
 or Incorporated College or School, approved by the Council,
 at which the Applicant for admission studied.*

Name of College.....

This is to certify that Mr.....has
 has regularly attended the Classes in Inorganic and Organic
 CHEMISTRY, and worked in the Chemical Laboratory at this

College during the.....Sessions 18 -18 , and that he
has passed the Class Examinations*

Signed.....
Professor of Chemistry.

This is to certify that Mr.....has
regularly attended the Classes in PHYSICS, and worked in the
Physical Laboratory at this College, during the.....
Sessions 18 -18 , and that he has passed the Class Examina-
tions*

Signed.....
Professor of Physics.

This is to certify that Mr.....has
regularly attended the Classes in MATHEMATICS at this College,
during the.....Sessions 18 -18 , and that he
has passed the Class Examinations*

Signed.....
Professor of Mathematics.

This is to certify that Mr.....has
regularly attended the Lectures and Classes in ¶.....
at this College during the.....Sessions 18 -18
and that he has passed the Class Examinations*

Signed.....
Professor of.....

be filled in
the Council,

{ The Council, having considered the above recommendation,
admit.....to the.....Examination
for the Associateship of the Institute of Chemistry.
Recommended by the Committee.....18.....
Passed by the Council.....18.....
Signed.....
Registrar.

* Insert "satisfactorily," "creditably," or "very satisfactorily."

¶ In this section may be inserted the course on the subject which the student
has selected from the list given in Clause 3 of Regulations: 1. Mathematics.
2. Elementary Mechanics, Steam and General Chemical Engineering. 3. Metal-
lurgy. 4. Geology and Mineralogy. 5. Elementary Physiology.

FORM OF APPLICATION

FOR CANDIDATES FOR ADMISSION TO THE MEMBERSHIP
OF THE INSTITUTE OF CHEMISTRY.

Christian and
Surnames in
full.

Address.

Date of Birth.

State whether
Intermediate
or Final.
Insert "Asso-
ciateship" or
"Fellowship."

Candidates
should here in-
sert names of
Fellows of the
Institute or
persons of offi-
cial standing to
whom person-
ally known.

State Colleges
or Schools and
years spent at
each.

Examination
passed to be
inserted.

Insert duration
of course.
Name of Col-
lege.

I,.....
of.....
born on the day of.....18 , hereby make application
to be admitted to the.....Examination for the
.....of the Institute of Chemistry, and
send in note-books of work done in the Chemical Laboratory
during the last two years of my training, together with a declara-
tion by my Professor, and certificates of age and moral character,
as required by the Regulations.

2. My references are.....
.....
.....

3. I received my general education at.....
.....from.....to.....
.....from.....to.....
.....from.....to.....
and have passed the following Examination...as required by the
Regulations (Clause 2).....
.....

4. I have passed through a.....years' course of systematic
study at.....
as required by the Charter and as attested by the following
certificates.

This is to certify that Mr.
has regularly attended the Classes in Inorganic and Organic
CHEMISTRY, and worked in the Chemical Laboratory at this

College during the.....Sessions 18 -18 , and that he
has passed the Class Examinations*.....

Signed.....
Professor of Chemistry.

This is to certify that Mr.
has regularly attended the Classes in PHYSICS, and worked in the
Physical Laboratory at this College during the.....
Sessions 18 -18 , and that he has passed the Class Examina-
tions*.....

Signed.....
Professor of Physics.

This is to certify that Mr.
has regularly attended the Classes in MATHEMATICS at this College
during the.....sessions 18 -18 , and that he has
passed the Class Examinations*.....

Signed.....
Professor of Mathematics.

This is to certify that Mr.
has regularly attended the Lectures and Classes in¶.....
at this College, during the.....Sessions 18 -18 , and
that he has passed the Class Examinations*.....

Signed.....
Professor of

ate nature of
pointment or
cupation, and
me spent in
practice of
hemistry, and
y other suit-
ble informa-
on.

5. I have been engaged in the profession and practice of
Chemistry as.....
.....
.....
.....
.....

Signature of Applicant.....

Dated this.....day of.....189 .

* Insert "satisfactorily," "creditably," or "very creditably."

¶ In this section may be inserted the course on the subject which the student
has selected from the list given in Clause 3 of the Regulations:—1. Mathematics.
2. Elementary Mechanics, Steam and General Chemical Engineering. 3. Metal-
lurgy. 4. Geology and Mineralogy. 5. Elementary Physiology.

The Council having considered the above application hereby
 admit..... to the.....
 Examination for the.....of the
 Institute of Chemistry.
 Recommended by Committee.....18 .
 Passed by Council.....18 .
 Signed.....Registrar.

FORM OF APPLICATION

FOR ADMISSION TO THE FELLOWSHIP FOR THE USE OF
ASSOCIATES OF THE INSTITUTE OF CHEMISTRY.

I.....
 of.....
 Associate, hereby make application to be admitted to the Fellow-
 ship of the Institute of Chemistry.† For three years continuously,
 18..... to 18....., since the date of my admission as an Associate
 (Charter 5) I have been engaged *bonâ fide* in the study and
 practical applications of Chemistry as follows :—

.....

*Age.....
 Signature of Candidate.

Dated the.....day of.....18.....

I,.....
 of.....

† Applications for transfer shall be made to the Council and shall be accom-
 panied by a letter signed by some responsible person, preferably a Fellow of the
 Institute, testifying that the Candidate has been engaged *bonâ fide* in the study
 and practical applications of Chemistry, the nature of which must be specified.

* Candidates must not be less than 24 years of age.

hereby recommend.....
 from personal knowledge as worthy of the privileges of admission
 to the Fellowship of the Institute.

opinion
 of the
 candidate's
 work and any
 other suitable
 information
 should be
 stated here.

Signed.....

Christian and
 name in full
 address.
 official posi-
 tion or occupa-
 tion.

I.....
 of.....
 hereby recommend.....

from personal knowledge as worthy of the privileges of admission
 to the Fellowship of the Institute.

opinion
 of the
 candidate's
 work and any
 other suitable
 information
 should be
 stated here.

Signed.....

Christian and
 name in full
 address.
 official posi-
 tion or occupa-
 tion.

I.....
 of.....
 hereby recommend.....

from personal knowledge as worthy of the privileges of admission
 to the Fellowship of the Institute.

opinion
 of the
 candidate's
 work and any
 other suitable
 information
 should be
 stated here.

Signed.....

to be filled up
 by the Council.

The Council, having considered the above recommendation,
 elect.....

as a Fellow of the INSTITUTE OF CHEMISTRY.

Recommended by the Committee.....18...

Passed by the Council.....18...

Signed.....

Registrar.

FOR CANDIDATES FOR ADMISSION TO THE FELLOWSHIP OF
THE INSTITUTE OF CHEMISTRY.

I enclose Certificates of Age and Moral Character as required
by the Regulations and can mention the following gentlemen as
my references

I received my general education at.....
 from.....to.....
 and my training in Chemistry and practical experience have been
 as follows.....

Signature of Candidate.....

Dated this.....day of.....18.....

be filled in
the Council.

The Council having considered the above application, elect
.....to the Fellowship of the
Institute of Chemistry.

Recommended by Committee.....18

Passed by Council.....	18
------------------------	----

Signed.....Registrar.

GENERAL INSTRUCTIONS TO CANDIDATES.

1. All application forms can be obtained from the Registrar.
2. All applications must be forwarded to the Office of the Institute *not less than six weeks* previous to the first day of the Examination, and must be accompanied by the necessary enclosures mentioned in these Regulations (see pp. 8 and 12 and notes to application forms).
3. No name will be placed on the list of Candidates unless the application, note-books and declarations, certificates of age and moral character (but see 6 below), and fee shall have been received at the Office of the Institute on or before the *Fifth Monday* before the commencement of the Examination, on which day the list of Candidates will close.
4. In course of the week following the Council Meeting held after the closing of the list, each Candidate's certificates and testimonials will be returned, and a number by which the Candidate is to be designated throughout the Examination will be assigned to him.
5. The date of Examination will be published in the principal daily papers and scientific journals.
6. Candidates who have previously entered for Examination need not produce their certificates of age a second time.
7. Note books will be provided for the record of the work done at the Examinations. Candidates are required to write their names and addresses, in full, on the inside, and their names only on the outside of the cover. Each Candidate must make a short summary of his work at the end of his note-book. All calculations must be made by the Candidate in the Examination Room,

and entered in his note-book during Examination hours, along with an account of the work. Every Candidate, whenever he leaves the Examination Room, must give up his note-book to the Examiner.

Any other instructions for the Examinations will be given by the Examiners or stated on the Examination papers.

The list of successful Candidates will be sent, as soon as copies are available, to every University, College or School from which any Candidate, (whether successful or not), has immediately proceeded to the Examination, and to every successful Candidate. It will also be widely circulated among the leading newspapers of the United Kingdom.

Unsuccessful Candidates will be informed of the subjects in which they have failed, as soon as possible after the publication of the Pass List.

Successful Candidates will be nominated for election at the Council Meeting next succeeding the publication of the Pass List.

INSTITUTE OF CHEMISTRY
OF
GREAT BRITAIN & IRELAND.

FOUNDED OCTOBER, 1877.

INCORPORATED BY ROYAL CHARTER, JUNE, 1885.

REGISTER OF
FELLOWS, ASSOCIATES AND STUDENTS,
FOR THE YEAR 1894-5.

ISSUED BY AUTHORITY OF THE COUNCIL,

J. MILLAR THOMSON,

Registrar and Honorary Secretary.

April, 1894.



PAST PRESIDENTS:

FRANKLAND, E., D.C.L., F.R.S.	..	..	..	1877—1880.
ABEL, Sir F. A., Bart., K.C.B., D.C.L., F.R.S.	..			1880—1883.
ODLING, WILLIAM, M.A., M.B., F.R.S.	..	..		1883—1888.
BELL, JAMES, C.B., Ph.D., D.Sc., F.R.S.	..	..		1888—1891.
TILDEN, WILLIAM A., D.Sc., F.R.S.	..	..		1891—1894.

LIST OF OFFICERS AND COUNCIL

For the Year ending March 1st, 1895.

PRESIDENT.

W. J. RUSSELL, Ph.D., F.R.S.

VICE-PRESIDENTS.

A. DUPRÉ, Ph.D., F.R.S.

CHARLES E. GROVES, F.R.S.

OTTO HEHNER.

J. EMERSON REYNOLDS, M.D., F.R.S.

J. MILLAR THOMSON.

W. A. TILDEN, D.Sc., F.R.S.

TREASURER.

DAVID HOWARD.

ORDINARY MEMBERS OF COUNCIL.

R. BANNISTER.

EDWARD J. BEVAN.

MICHAEL CARTEIGHE.

CHARLES E. CASSAL.

JOHN CLARK, Ph.D.

FRANK CLOWES, D.Sc.

W. J. DIBDIN.

BERNARD DYER, D.Sc.

W. W. FISHER, M.A.

R. J. FRISWELL.

A. J. GREENAWAY.

H. J. HELM.

DOUGLAS HERMAN.

D. B. HEWITT, B.A.

E. KINCH.

C. T. KINGZETT.

WILLIAM MACNAB.

R. MELDOLA, F.R.S.

E. J. MILLS, D.Sc., F.R.S.

H. FORSTER MORLEY, M.A.,
D.Sc.

BOVERTON REDWOOD.

WILLIAM SPILLER.

J. C. STEVENSON, M.P.

THOMAS STEVENSON, M.D.

WILLIAM THOMSON.

J. A. VOELCKER, Ph.D., B.A.

C. R. ALDER WRIGHT, D.Sc.,
F.R.S.

CENSORS.

M. CARTEIGHE, E. FRANKLAND, D. HOWARD, W. A. TILDEN.

HON. AUDITORS.

E. R. BUDDEN, T. S. DYMOND, G. LEWIN.

SOLICITORS.

Messrs. MARKBY, STEWART & CO., 57, Coleman Street, E.C.

BANKERS.

LONDON AND WESTMINSTER BANK, LIMITED.

REGISTRAR AND HONORARY SECRETARY.

J. MILLAR THOMSON.

ASSISTANT SECRETARY.

RICHARD B. PILCHER.

The attention of Members is called to the following Regulations relating to the Register:

1. Bye-law 70 :—

“ If any Fellow or Associate shall allow his annual subscription to be in arrear for one year, he shall be liable to be excluded from the Membership or to be suspended in the manner provided by Clause 16 of the Charter.”

Under the powers conferred by this Bye-law, the Council have instructed the Registrar to remove from the Register the name of any Member or Student whose subscription for the current year shall remain unpaid on the 31st December.

2. Resolution of Council, passed Friday, 13th March, 1891 :—

“ That in all future lists of Members of the Institute of Chemistry, no degree be inserted without the name of the University granting the degree being annexed ; further, that no degree or other qualification be inserted unless it be shown to be genuine to the satisfaction of the Council.”

Members and Students are requested to send immediate notification of change of address to the Registrar.

NAMES OF FELLOWS.



* *Fellows who have served as Vice-Presidents.*

| *Fellows who have served on the Council.*

* *Fellows who have paid Life Compositions*

Date of
Admission.

A.			Abel, Sir Frederick Augustus, Bart., K.C.B., Hon. D.C.L.
F.	17/11/77	)	(Oxon.), Hon. D.Sc. (Cantab), F.R.S., 40, Cadogan Place, S.W.
		)	Abney, Capt. W. de W., C.B., F.R.S., Welleslie House, Wetherby
F.	14/5/78	)	Place, S.W.
A.		)	Abraham, Alfred Clay, Stanley Rock, St. George's Mount,
F.	3/3/88	)	New Brighton, Cheshire.
A.		)	Ackroyd, William, Borough Laboratory, Crossley Street, Halifax.
F.	9/1/78	)	
A.		)	Acworth, Joseph J., Ph.D. (Erlangen), 34, Chichele Road,
F.	19/3/78	)	Cricklewood, N.W.
A.		)	Adams, Matthew Algernon, Maidstone.
F.	21/3/87	)	
A.		)	Addyman, F. T., B.Sc. (Lond.), 53, Bentinck Road, Nottingham.
F.	21/6/93	)	
A.		)	Adeney, Walter Ernest, Royal University, Dublin.
F.	29/3/87	)	
A.		)	Adrian, Rev. Huskisson, B.D. (Oxon), East Wing, The School,
F.	10/3/88	)	Reading.
A.		)	Aikman, C. M., M.A., B.Sc. (Glasgow), 128, Wellington
F.	9/11/87	)	Street, Glasgow.
A.		)	Alcock, Frank Harris, 9, Broad Street Corner, Birmingham.
F.	15/5/88	)	
A.		)	Alison, Robert Edward, 32, Brooke Street, Holborn, E.C.
F.	7/1/80	)	
A.		)	Allen, Alfred Henry, Sydenham Cottage, Park Lane, Sheffield.
F.	29/1/78	)	

Date of
Admission.

A.		
F.	21/6/93	Anderson, F. A., B.Sc. (Lond.), Lesney House, Erith, Kent.
A.		
F.	21/5/78	Angell, Arthur, County Laboratory, Southampton.
A.		
F.	2/5/78	Angell, John, 6, Beacon's Field, Derby Road, Fallowfield, Manchester.
A.		
F.	6/3/88	Archbutt, Leonard, Chemical Laboratory, Midland Railway Company, Derby.
A.		
F.	21/3/87	Ashby, Alfred, M.B. (Lond.), Town Hall, Reading.
A.		
F.	3/8/80	Ashwell, J. R., 27, Tennyson Street, Nottingham.
A.		
F.	9/12/87	Atkinson, Alexander John, 44, Loudoun Square, Bute Road, Cardiff.
A.		
F.	11/4/78	Atkinson, Robert William, B.Sc. (Lond.), 44, Loudoun Square, Bute Road, Cardiff.
A.		
F.	8/12/77	*Attfield, Professor John, M.A., Ph. D. (Tübingen), F.R.S., 17, Bloomsbury Square, W.C., and Watford, Herts.
A.		
F.	19/11/88	Audley, James A., B.Sc. (Lond.), A.R.C.Sc. (Lond.), 97, Lichfield Street, Hanley.
A.		
F.	24/4/93	Bailey, Thomas Lewis, Ph.D. (Heidelberg), University College, Liverpool.
A.		
F.	3/3/88	Baker, Charles Kerslake, Assoc.R.S.M., Prideaux Chambers, Change Alley, Sheffield.
A.		
F.	24/3/87	Baker, Harry, The Aluminium Co., Oldbury, Birmingham.
A.		
F.	10/3/88	Ball, Edwin Jennings, Ph.D. (Heidelberg), Metallurgical Laboratory, Science Schools, South Kensington, S.W.
A.		
F.	11/2/81	Bamber, Henry Kelway, 5, Westminster Chambers, Victoria Street, S.W.
A.		
F.	2/1/78	Bannister, Richard, Laboratory, Somerset House, W.C.
A.		
F.	9/5/88	Barnes, Joseph, 149, Marl Terrace, Accrington.

Date of
Admission.

A.	)	Barnett, Francis T., Assoc.R.S.M., 15, Stanley Street, Man-
F.	11/7/88	chester.
A.	)	Barnett, Robert William, Southern Outfall Works, Crossness,
F.	5/7/87	Belvedere, Kent.
A.	2/11/89	Barraclough, W. H., 83, Bedford Row, Ilford.
F.	29/11/92	
A.	)	Barret, Edward Louis, B.Sc. (Lond.), 192, Belsize Road, N.W.
F.	7/1/78	
A.	13/2/78	Bascombe, Frederick, 3, Grand Promenade, Brixton Road, S.W.
F.	12/1/83	
A.	)	Bassett, Henry, 36a, St. Andrew's Hill, Queen Victoria Street,
F.	31/1/78	E.C.
A.	)	Baynes, James, Royal Chambers, Scale Lane, Hull.
F.	14/2/78	
A.	9/1/90	Beck, Charles Ridgeway, 6, Whiteladies Road, Clifton, Bristol.
F.	6/10/93	
A.	)	Bedson, Professor P. Phillips, D.Sc. (Lond.), B.Sc. (Vict.),
F.	17/2/93	Durham College of Science, Newcastle-on-Tyne.
A.	)	* Beilby, George, St. Kitt's, Slateford, Scotland.
F.	21/2/79	
A.	14/12/88	* Bell, Percy Carter, The Cliff, Higher Broughton, Manchester.
F.	9/3/92	
A.	)	Bell, Chichester A., B.A., M.B. (Dublin), 3, Mansfield Place,
F.	5/7/87	Richmond, Surrey.
A.	)	* Bell, James, C.B., Hon. D.Sc. (Dub.), Ph.D. (Erlangen), F.R.S.,
F.	8/12/77	Howell Hill Lodge, Ewell, Surrey.
A.	)	Bell, J. Carter, Assoc.R.S.M., The Cliff, Higher Broughton,
F.	25/1/78	Manchester.
A.	21/2/78	Bendix, David, The British Alizarine Co., Silvertown, Victoria
F.	6/3/88	Docks, E.
A.	)	Benger, Frederick Baden, The Grange, Knutsford, Cheshire.
F.	21/12/87	
A.	)	Beringer, John Jacob, Assoc. R.S.M., Basset Road, Camborne
F.	21/3/87	Cornwall.
A.	)	Best, Thomas F., 64, Park Street, Southwark, S.E.
F.	19/7/80	
A.	)	Bevan, John W., c/o Messrs. Sir James Murray & Son, Temple
F.	30/6/88	Street. Dublin.

Date of
Admission.

A.		
F.	24/1/93	Bevan, Edward John, 4, New Court, Lincoln's Inn, W.C.
A.		
F.	29/1/78	Bickerdike, William Edward, Bryers Croft, Whilpshire, near Blackburn.
A.		
F.	9/5/88	Biggart, John William, 29, Cathcart Street, Greenock.
A.	28/2/78	Billing, Henry Samuel, Messrs. Burnard & Alger, Plymouth
F.	5/2/86	Chemical Works, Plymouth.
A.		
F.	16/1/78	Bischof, Professor Gustav, 4, Hart Street, Bloomsbury, W.C.
A.	2/5/89	
F.	7/6/92	Blake, R. F., Queen's College, Belfast.
A.	9/5/88	Blount, Bertram, Chemical Laboratory and Testing Works,
F.	23/5/91	Broadway, Westminster, S.W.
A.	19/1/88	Bloxam, Arthur George, The Goldsmiths Technical Institute,
F.	1/1/91	New Cross, London, S.E.
A.		
F.	7/6/87	Bloxam, W. P., B.Sc. (Lond.), Royal Naval College, Greenwich, S.E.
A.		
F.	21/3/87	Blunt, Thomas Porter, M.A. (Oxon.), Wyle Cop, Shrewsbury.
A.		
F.	31/3/87	Blyth, Alexander Wynter, M.R.C.S. (Eng.), L.S.A. (Lond.), Barrister-at-Law (Lincoln's Inn), Court House, St. Marylebone, W.
A.		
F.	22/3/87	Bodmer, Richard, 16, Southwark Street, London, S.E.
A.		
F.	23/3/87	Bolas, Thomas, 60, Grove Park Terrace, Chiswick, London, W.
A.		
F.	2/4/87	Bothamley, Charles Herbert, Fernleigh, Haines Hill, Taunton.
A.		
F.	23/3/87	Bottomley, James, D.Sc., B.A. (Lond.), Homer Terrace, Lower Broughton, Manchester.
A.		
F.	18/12/77	Bowdler, Arthur Clegg, 20, Bank Terrace, Wellington Street, Blackburn.
A.		
F.	30/6/88	Bowlker, Rev. Thomas James, M.A. (Cantab.), Haileybury College, Herts.
A.		
F.	4/5/88	Bowman, Frederick Hungerford, Hon. D.Sc. (Richmond U.S.A.), Ash Leigh, Ashley Heath, Bowdon, Cheshire.

Date of
Admission.

- A. 30/10/90) Boyce, Frank, 4, Queen's Square, Leeds.
F. 24/1/94)
- A.)
F. 9/5/88) Branson, Frederick Woodward, 14, Commercial Street, Leeds.
- A.)
F. 7/7/88) Brewis, E. Theodore, c/o Messrs. Dakin Brothers, 87A, Leaden-
hall Street, London, E.C.
- A. 11/4/82)
F. 4/12/85) * Broadbent, J. J., Ellesmere House, Patricroft, Manchester.
- A. 6/11/90)
F. 25/3/92) Broadbent, Harry, 125, Belle Vue Road, Leeds.
- A.)
F. 19/12/77) Brock, John, 17, Abercromby Square, Liverpool.
- A. 14/11/85) Brothers, Horace Edward. B.Sc. (Lond.), Park Terrace,
F. 28/1/89) Tunstall, Stoke-on-Trent.
- A.)
F. 21/3/87) Brough, Bennett Hooper, Assoc. R.S.M., 5, Robert Street,
Adelphi, W.C.
- A.) ||
F. 27/12/77) Brown, Professor A. Crum, M.A., M.D. (Edin.), D.Sc. (Lond.),
F.R.S., 8, Belgrave Crescent, Edinburgh.
- A.)
F. 24/12/77) Brown, Adrian John, 54, Spring Terrace Road, Stapenhill,
Burton-on-Trent.
- A.)
F. 23/3/87) Brown, David, 93, Abbey Hill, Edinburgh.
- A.)
F. 30/6/87) Brown, Henry, Cannon Brewery, Watford, Herts.
- A. 20/6/84)
F. 27/11/92) Brown, Henry Charles, Yoxford House, King's Lynn, Norfolk.
- A.)
F. 26/11/77) Brown, Horace T., F.R.S., 74, Addison Road, Kensington, W.
- A.) ||
F. 30/11/77) *Brown, Professor James Campbell, D.Sc. (Lond.), University
College, Liverpool.
- A.)
F. 13/1/81) Buch, Carl Von, M.A. (Oxon), 11, Queen Victoria Street, E.C.
- A.)
F. 1/1/88) Buchan, Alexander, c/o Messrs. Thomas Farmer & Co., Halls
Wharf, Victoria Docks, London, E.
- A.)
F. 15/1/78) Buchanan, John Young, F.R.S., 10, Moray Place, Edinburgh.
- A.)
F. 14/4/87) Buckmaster, Charles Alexander, 16, Heathfield Road, Mill
Hill Park, Acton, W.

Date of
Admission.

A.		
F.	19/3/87	Budden, Edward Russell, 11, Furnival Street, Holborn, E.C.
A.		
F.	26/1/78	Bullock, J. Lloyd, 3, Hanover Street, W.
A.		
F.	17/2/93	Burnham, J. C., B.Sc. (Vict.), 24, St. Stephen's Road, Lewisham, S.E.
A.		
F.	2/1/78	Burge, Charles Henry, Laboratory, Somerset House, W.C.
A.	4/2/86	
F.	28/1/89	Burgess, William Thomas, 1, Ringley Cottages, Reigate.
A.		
F.	5/12/87	Burrell, Benjamin Arthur, 5, Mount Preston, Leeds.
A.		
F.	26/1/88	Busfield, James, M.R.C.S. (Eng.), L.R.C.P. (Lond.), Scoreby House, Elms Road, Clapham Park, S.W.
A.		
F.	23/2/78	Butterfield, John Cope, Ellerslea Lodge, Endlesham Road, Balham, S.W.
A.		
F.	12/2/78	Cameron, Sir Charles A., F.R.C.S.I., M.R.C.P.I., D.P.H. (Cantab.), 15, Pembroke Road, Dublin.
A.		
F.	2/1/78	Cameron, James, Laboratory, Somerset House, W.C.
A.		
F.	1/2/78	Cammack, John, 8, Salisbury Street, St. Helen's, Lancashire.
A.	9/2/78	* Carpenter, H. Sanders, Beckington House, Weighton Road,
F.	3/2/88	Anerley, S.E.
A.		
F.	19/7/80	Carpenter, R. F., Bent Terrace, Prestwich, Manchester.
A.		
F.	17/11/77	* Carteighe, Michael, 180, New Bond Street, W.
A.		
F.	1/5/84	Cassal, Charles E., Public Analyst's Laboratory, Mount Street, Grosvenor Square, W., and Brenne House, Wandsworth Common, S.W.
A.		
F.	2/3/88	Castell-Evans, J., 57, Westfield Road, Hornsey, N.

Date of
Admission.

A.		Caswell, Charles Benjamin, 13, George Road, Edgbaston, Birmingham.
F.	14/2/79	
A.	16/4/87	Chaney, Harry James, 29, Chalcot Crescent, Regents Park, N.W.
F.	1/1/94	
A.		Chapman, A. C., Laboratory, 23, Euston Buildings, N.W.
F.	21/4/93	
A.		Charles, Rhys P., The Laboratory, Neath.
F.	23 12/93	
A.		Chattaway, William, 11 Chisholm Road, Richmond Hill, Surrey.
F.	22/3/88	
A.		Chrystal, William James, Shawfield Works, Rutherglen, near Glasgow.
F.	23/2/87	
A.		Church, Professor Arthur Herbert, M.A. (Oxon.), F.R.S., Shelsley, Kew.
F.	31/1/78	
A.		Clark, John, Ph.D. (Göttingen), 138, Bath Street, Glasgow.
F.	18/12/77	
A.		Claudet, Arthur Crozier, Assoc. R.S.M., 6 and 7, Coleman Street, E.C.
F.	22/3/87	
A.		Claudet, Frederic, 6 and 7, Coleman Street, E.C.
F.	9/2/78	
A.		Clayton, Edwy Godwin, 43 and 44, Holborn Viaduct, E.C.
F.	11/12/85	
A.		Cleminshaw, Edward, Alkali Works, Oldbury, near Birmingham.
F.	14/5/78	
A.		Clowes, Professor Frank, D.Sc. (Lond.), University College, Nottingham.
F.	24/1/78	
A.		Cohen, Julius Berend, The Yorkshire College, Leeds.
F.	30/6/88	
A.		Coleman, Joseph Bernard, University College, Nottingham.
F.	2/4/87	
A.	18/12/88	Colwell, James Kear, The College of State Medicine, 101, Great Russell Street, W.C.
F.	9/3/92	
A.	9/5/88	Connah, James, B.Sc. (Lond.), Laboratory, Somerset House, W.C.
F.	7/3 '94	
A.		Cook, Ernest Henry, D.Sc. (Lond.), Clifton Laboratory, 27, Berkeley Square, Bristol.
F.	31/5/88	
A.		Cook, Edward Rider, Bow, E.
F.	21/3/87	

Date of Admission.		
A.	}	Cooke, F. Barker, Messrs. Bostock & Co., South Dock, Garston, Liverpool.
F. 14/3/88		
A.	}	Coomber, Thomas, Rosehurst, Clarendon Road, Redland, Bristol.
F. 18/1/78		
A.	}	* Corfield, Professor William Henry, M.A., M.D. (Oxon.), 19, Savile Row, W.
F. 6/12/77		
A.	}	Cousins, William J., 11 and 12, Southampton Buildings, Chancery Lane, W.C.
F. 30/5/88		
A.	}	Cownley, Alfred John, 13, Fenchurch Avenue, E.C.
F. 21/2/78		
A.	}	Cresswell, Charles Gerard, Palace Chambers, Westminster, S.W.
F. 21/3/87		
A.	}	Cribb, Cecil H., B.Sc. (Lond.), 136, Shaftesbury Avenue, W.
F. 13/3/88		
A.	}	Cripps, Richard Augustus, Laboratory, Hayward's Heath, Sussex.
F. 15/3/88		
A.	}	Crookes, William, F.R.S., 7, Kensington Park Gardens, W.
F. 3/1/78		
A.	}	Crow, John Kent, D.Sc. (Lond.), 32, Rosemont Road, Acton, W.
F. 30/3/87		
A.	}	Crowder, William, Anglo Continental Guano Works, Tidal Basin, Victoria Docks, E.
F. 18/1/78		
A.	}	* Crowther, Horace Woodward, Beeches Road, West Bromwich.
F. 9/6/88		
A.	}	Curphey, William S., 15, Bute Mansions, Hillhead, Glasgow, N.B.
F. 2/6/87		
A.	}	Dagger, John H. J., Victoria Villa, Lorne Street, Fairfield, Liverpool.
F. 1/1/84		
A.	}	Darby, Stephen, 140, Leadenhall Street, E.C.
F. 24/12/77		
A.	}	Darling, William Howarth, 126, Oxford Street, Manchester.
F. 3/1/78		
A.	}	Davidson, James, Summerville, near Dumfries.
F. 28/2/78		
F. 24/3/82		

Date of Admission.		
A.	}	Davies, Edward, Chapel Buildings South, 28, Chapel Street, Liverpool.
F. 12/1/78		
A. 12/11/90		Davies, Herbert Edward, M.A. (Cantab), B.Sc. (Lond.), Laboratory, Chapel Chambers South, 28, Chapel Street, Liverpool.
F. 27/2/94		
A.	}	Davis, George E., Kersal House, Manchester.
F. 18/12/77		
A.	}	Davis, Henry Wilson, Laboratory, Somerset House, W.C.
F. 2/1/78		
A.	}	Dechan, Martin, Chemical Laboratory, Hawick, Scotland.
F. 24/1/88		
A.	}	Deering, W. H., Chemical Department, Royal Arsenal, Woolwich, S.E.
F. 9/8/80		
A.	}	Dent, William Y., 5, Caithness Road, Brook Green, W.
F. 23/1/78		
A.	}	Dewar, Professor James, F.R.S., Cambridge.
F. 12/2/78		
A.	}	Dibdin, William J., Mayfield, Grange Road, Sutton, Surrey.
F. 16/12/80		
A.	}	Dickinson, Arthur John, Neptune Tar Works, Surrey Canal, Deptford, S.E.
F. 13/10/80		
A.	}	Dobbie, James Johnstone, M.A. (Glasgow), D.Sc. (Edin.), University College of North Wales, Bangor.
F. 3/12/87		
A. 5/3/80	}	Dobbin, Leonard, Ph.D. (Würzburg), Chemical Laboratory, University, Edinburgh.
F. 17/2/85		
A.	}	Dodd, Thomas Henry, Chemical Department, Royal Arsenal, Woolwich, S.E.
F. 26/1/78		
A.	}	Donald, Samuel, Gas Works, Dundee.
F. 7/7/88		
A.	}	Dott, D. B., 104, South Canongate, Edinburgh.
F. 22/3/87		
A. 13/12/88	}	Dreaper, W. Porter, c/o Messrs. Grout & Co., Ponder's End, E.
F. 17/11/92		
A.	}	Duggan, Thomas Richard, Sunny Bank, Vanbrugh Hill, Blackheath, S.E.
F. 1/2/88		
A.	}	Duncan, Charles Graham, Chemical Department, Woolwich Arsenal, S.E.
F. 24/3/87		
A.	}	Dunstan. M. J. R., M.A. (Oxon.), 9, Hamilton Drive, Nottingham.
F. 8/3/94		

Date of Admission.

- | | | | |
|-------------|---|---|---|
| A. | } | | Dunstan, Professor Wyndham R., M.A. (Oxon.), F.R.S., 17, |
| F. 23/3/87 | | | Bloomsbury Square, W.C. |
| A. | } | ¶ | Dupré, Auguste, Ph.D., M.A. (Heidelberg), F.R.S., Westminster |
| F. 8/12/77 | | | Hospital, S.W. |
| A. | } | | *Dyer, Bernard, D.Sc. (Lond.), 17, Great Tower Street, E.C. |
| F. 12/4/80 | | | |
| A. | } | | Dymond, Thomas S., The Limes, New Street, Chelmsford. |
| F. 10/5/88 | | | |
| A. | } | | Early, William, Trinity College, Dublin. |
| F. 3/5/78 | | | |
| A. | } | | Eastes, Ernest John, 9, Doughty Street, Mecklenburgh Square, |
| F. 13/3/90 | | | W. |
| A. | } | | Eaton-Hodgkinson, Professor William R., Ph.D. (Würzburg), |
| F. 17/5/78 | | | 8, Park Villas, Charlton Road, Blackheath, S.E. |
| A. | } | | Edwards, Harry Leaton, 7, Egerton Road, New Ferry, Cheshire. |
| F. 4/4/88 | | | |
| A. | } | | Ekin, Charles, 143, New Bond Street, W. |
| F. 29/6/87 | | | |
| A. | } | | Ellis, E. V., M.Sc. (Vict.), 21, Castle Street, Edinburgh. |
| F. 13/10/93 | | | |
| A. | } | | Ellwood, Thomas Asheroft, City School of Pharmacy, 27, |
| F. 19/3/92 | | | Chancery Lane, W.C. |
| A. | } | | Estcourt, Charles, 20, Albert Square, Manchester. |
| F. 3/4/78 | | | |
| A. | } | | Evans, J. C., <i>see</i> Castell-Evans. |
| F. 2/3/88 | | | |
| A. | } | | Everson, Henry Collins, 16, Cross Street, Hatton Garden, E.C. |
| F. 27/6/88 | | | |
| A. | } | | Fairfax, Alfred, 18, Clarence Road, Manor Park, Essex. |
| F. 10/3/88 | | | |
| A. | } | | *Fairley, Thomas, 16, East Parade, Leeds. |
| F. 8/1/78 | | | |

Date of
Admission.

- A.)
F. 17/1/78) Farries, Thomas, 16, Coleman Street, E.C.
- A.)
F. 12/3/88) Farrington, Thomas, M.A. (Queen's, Ireland), 4, Waterloo Place,
Cork.
- A.)
F. 13/12/77) Fenton, Henry J. H., M.A. (Cantab), 7, Mortimer Road, Cam-
bridge.
- A.)
F. 29/1/78) *Ferguson, Professor John, M.A. (Glasgow), Hon. LL.D.
(St. Andrews), The University, Glasgow.
- A.)
F. 3/2/92) Field, Charles H., Green Street Green, Orpington, Kent.
- A. 22/6/78)
F. 16/7/92) Firby, Alfred, 10, Infirmary Street, Leeds.
- A.)
F. 13/12/89) Firkins, Arthur Charles, c/o Messrs. Peyton & Son, Chemical
Works, Lister Street, Birmingham, and 35, Summer Road,
Edgbaston, Birmingham.
- A.)
F. 6/3/88) Fisher, Walter William, M.A. (Oxon), 5, St. Margaret's Road,
Oxford.
- A.)
F. 22/3/88) Fitz-Brown, George, Assoc.R.S.M., Ditton Copper Works,
Widnes.
- A.)
F. 30/3/87) Fletcher, Alfred Evans, 13, Christchurch Road, Crouch End, N.
- A.)
F. 1/1/92) Fletcher, Dugald G., 2, Church Street, Gilshochill, Glasgow.
- A.)
F. 5/7/89) Fox, William, Ethelburga House, Bishopsgate Street, E.C.
- A.)
F. 17/11/77) *Frankland, Professor E., Ph.D. (Marburg), Hon. D.C.L.
(Oxon), Hon. LL.D. (Edin.), Hon. LL.D. (Canada), Hon.
M.D. (Würzburg), F.R.S., The Yews, Reigate.
- A.)
F. 14/3/88) Frankland, Henry, Streonshalh, Linthorpe, Middlesbrough.
- A. 2/3/82)
F. 14/2/84) Frankland, Professor Percy F., Ph.D. (Würzburg), B.Sc. (Lond.),
Assoc. R.S.M., F.R.S., University College, Dundee.
- A. 2/11/89)
F. 21/4/93) French, William, B.A. (Cantab.), 135, Walmersley Road, Bury,
Lanes.
- A.)
F. 17/11/77) Friswell, R. J., 115, Darenth Road, Stamford Hill, N.
- A.)
F. 12/3/88) Fryer, Alfred Cooper, Ph.D., M.A. (Leipzig), 13, Eaton Crescent,
Clifton, Bristol.

Date of
Admission.

A.	}	Fuller, William James, Gasworks, Bournemouth.
F. 23/2/78		
A.	}	Gadd, W. Laurence, 55 and 56, Barton Arcade, Manchester.
F. 8/11/88		
A.	}	Gardner, John, 3, Hanover Street, W.
F. 14/2/78		
A.	}	Garrick, Andrew R., Ph.D. (Göttingen), Huyton, Liverpool.
F. 9/2/78		
A.	}	Gatehouse, James Wright, 36, Broad Street, Bath.
F. 12/2/78		
A.	}	Gemmell, George H., 19, Cambridge Avenue, Pilrig, Edinburgh.
F. 5/4/88		
A. 9/11/88	}	Gerrans, B. Henry, 47, Aubert Park, Highbury, N.
F. 14/3/92		
A. 21/2/78	}	Gibson, Professor John, Ph.D. (Heidelberg), Heriot-Watt College, Edinburgh.
F. 1/3/82		
A.	}	Giles, William B., 1, The Avenue, Church Road, Leyton, E.
F. 1/1/90		
A.	}	Gladstone, J. H., Ph.D. (Giessen), D.Sc. (Dublin), F.R.S., 17, Pembroke Square, Hyde Park, W.
F. 20/12/77		
A.	}	Glover, George Thomas, The Phospho Guano Co., Seacombe.
F. 3/5/78		
A.	}	Gordon, Joseph Gordon, Athenæum Club, Pall Mall, S.W.
F. 21/1/78		
A. 10/3/85	}	Gowland, W., Assoc. R.S.M., 19, Beaumont Crescent, West Kensington, London, W.
F. 26/9/87		
A.	}	Graham, Professor Charles, D.Sc. (Lond.), 23, Euston Buildings, N.W.
F. 18/12/77		
A. 29/10/79	}	Graham, Christopher Colborne, Messrs. Blundell, Spence & Co., Beverley Road, Hull.
F. 20/12/82		
A. 27/11/89	}	Grant, James, Moss View, Moston, Newton Heath, Manchester.
F. 17/2/93		
A.	}	Graves, E. E., 7, Festing Road, Putney, London, S.W.
F. 29/10/88		

Date of
Admission.

- | | | |
|----|-----------|---|
| A. | 23/3/87) | Gray, George Watson, 14, Argyle Road, Garston, Liverpool. |
| F. | 8/11/90) | |
| A. | } | Gray, John, Ellangowan, Shaiton, Loanhead, N.B. |
| F. | | |
| A. | 5/11/90) | Greaves, William, c/o Powell Duffryn Steam Coal Co., Aberaman, |
| F. | 3/1/94) | Aberdare, South Wales. |
| A. | } | Green, Arthur George, 54, Thistlewaite Road, Lower Clapton, N.E. |
| F. | | |
| A. | } | Green, John Edward, Assoc.R.S.M., 42, Gilesgate, Durham. |
| F. | | |
| A. | } | Greenaway, Alfred John, 39, Frogna, Hampstead, N.W. |
| F. | | |
| A. | 9/2/78) | Greenish, Henry George, 20, New Street, Dorset Square, N.W. |
| F. | 19/1/83) | |
| A. | } | Gregory, Henry Richard, 7, Quality Court, Chancery Lane, E.C. |
| F. | | |
| A. | } | Greville, Henry Leicester, Diersheim, Churchfields, Woodford, Essex. |
| F. | | |
| A. | } | Grimwood, Robert, County Council, Spring Gardens, S.W. |
| F. | | |
| A. | } | *Groves, Charles Edward, F.R.S., Kennington Green, S.E., and Guy's Hospital, Southwark, S.E. |
| F. | | |
| A. | } | Gurney, H. S. Lewis, Wye Bank, Broomy Hill, Hereford. |
| F. | | |
| A. | } | Guttman, O., 110, Adelaide Road, N.W. |
| F. | | |
| | | |
| A. | 19/2/78) | Haddock, Arthur G., Bridgewater Chemical Works, Wigan. |
| F. | 19/11/90) | |
| A. | } | Hailes, Alfred James de, 2, Fisher Street, Red Lion Square, London, W.C. |
| F. | | |
| A. | } | Hake, Henry Wilson, Ph.D. (Giessen), Westminster Hospital Medical School, Caxton Street, S.W. |
| F. | | |

Date of
Admission.

- A. 30/10/90) Hall, Archibald, 34, Bishopsgate Street, E.C.
F. 20/2/94)
- A.)
F. 24/3/87) Hall, Samuel, East London Soap Works, Bow, E.
- A.)
F. 13/10/92) Hambly, F. J., University College, Dundee.
- A.)
F. 14/4/88) Hamilton, Robert, Furnace Gases Company, Shotts.
- A.)
F. 3/5/78) Hanbury, Cornelius, Plough Court, 37, Lombard Street, E.C.
- A. 14/12/77)
F. 22/1/80) Hannay, James Ballantyne, Cove Castle, Loch Long.
- A.)
F. 7/7/88) Harbord, F. W., Cooper's Hill College, Staines.
- A.)
F. 26/8/90) Harcourt, Professor A. Vernon, M.A. (Oxon), Hon. L.L.D. (Mon-
treal), Hon. D.C.L. (Durham), F.R.S., Cowley Grange, Oxford.
- A.)
F. 30/6/88) Hargreaves, John, Widnes, Lancashire.
- A.)
F. 2/1/78) || Harkness, William, Laboratory, Somerset House, W.C.
- A.)
F. 7/10/80) Harland, Robert Henry, Plough Court, 37, Lombard Street, E.C.
- A.)
F. 9/10/80) Harris, Frank W., Great Western Railway, Swindon, Wilts.
- A.)
F. 30/3/87) Harrow, George H. U., Ph.D. (Würzburg), 127, Station Street,
Burton-on-Trent.
- A.)
F. 18/7/88) Hart, Peter, Messrs. Tennants and Co., Clayton Chemical
Works, Manchester.
- A. 17/8/86)
F. 10/1/90) Hart, William Beamont, Gransmoor Avenue, Fairfield, near
Manchester.
- A.) * ||
F. 11/12/77) Hartley, Professor W. Noel, F.R.S., Royal College of Science,
Stephen's Green, Dublin.
- A.)
F. 3/3/88) Harvey, Sidney, South Eastern Laboratory, and Watling House,
Canterbury.
- A.)
F. 7/2/78) Hastings, Henry Mitchell, 54, Edith Road, The Cedars, West
Kensington, W.
- A.)
F. 7/2/78) || Hehner, Otto, 11, Billiter Square, E.C.

Date of
Admission.

- A.) Helm, Henry James, Simonstone, Hammelton Road, Bromley,
F. 2/1/78) Kent.
- A. 5/2/78) * Hellon, Robert, Ph.D. (Heidelberg), Assoc. R.S.M., 47, New
F. 8/7/89) Lowther Street, Whitehaven.
- A.) Henderson, George G., D.Sc., M.A. (Glasgow), Technical Col-
F. 6/6/87) lege, 204, George Street, Glasgow.
- A.) Herman, Douglas, Eccleston Park, Prescott, Lancs.
F. 17/11/77)
- A.) Heron, Francis, M.B., B.Ch., B.A. (Dub.), Municipal Labora-
F. 23/10/80) tory, 17, Castle Street, Dublin.
- A.) Heron, John, B.E. (Ireland), c/o Messrs. Garton, Hill & Co.,
F. 30/3/87) Southampton Wharf, Battersea.
- A.) Herroun, Edward Felix, Riverdale, Westcombe Park, S.E.
F. 22/3/87)
- A.) Hewitt, David Basil, B.A. (Dublin), L.R.C.S. (Ireland), Oakleigh.
F. 18/1/78) Northwich, Cheshire.
- A.) Hibbert, Walter, 14, Goldhurst Terrace, South Hampstead, N.W.
F. 5/3/78)
- A.) Hiepe, William L., Ph.D. (Berne), Kilvert's Buildings, Withy
F. 24/7/93) Grove, Manchester.
- A.) || Hill, Alfred, M.D. (Aberdeen), The Council House, Birmingham.
F. 3/1/78)
- A.) Hill, A. Bostock, M.D. (Giessen), D.P.H. (Cantab.), Unity
F. 30/10/79) Buildings, Temple Street, Birmingham.
- A.) Hodges, John Frederick William, Queen's College, Belfast.
F. 6/12/77)
- A.) || Hodges, Professor John Frederick, M.D. (Giessen), Hon. M.D.
F. 7/1/78) (Royal University, Ireland), J.P., Sandringham, Malone
Road, Belfast.
- A.) Hodgkin, John, 12, Dynevor Road, Richmond, Surrey.
F. 7/11/83)
- A.) Hodgkinson, Professor W. R. (*see* Eaton-Hodgkinson).
F. 17/5/78)
- A.) Hogben, Walter, Roker Villa, Heaton, Newcastle.
F. 9/5/88)
- A.) Holland, Philip, 27, Albert Road, Southport.
F. 21/14/87)

Date of
Admission.

A.		
F.	20/3/88	Holloway, George Thomas, Assoc. R. Coll. Se., 57 and 58, Chancery Lane, W.C.
A.		
F.	2/1/78	Holmes, John, Laboratory, Somerset House, W.C.
A.		
F.	22/3/87	Hooper, Egbert Grant, Laboratory, Somerset House, W.C.
A.	1/1/84	Hopkins, Frederick Gowland, B.Sc. (Lond.), Lilburn Lodge, Enfield.
F.	8/6/87	
A.		
F.	19/11/88	Hornby, John, Gas Light and Coke Company, Beckton, North Woolwich.
A.		
F.	2/33/87	Hoskins, Arthur Percy, 25, Cromwell Road, Belfast.
A.		
F.	21/12/77	*Howard, David, Devon House, Buckhurst Hill, Essex, and Stratford, E.
A.		
F.	13/2/78	Howard, Thomas, 50, Ellington Street, Liverpool Road, N.
A.		
F.	18/1/78	*Howard, William Dillworth, Stratford, E.
A.		
F.	14/2/79	Hughes, John, 79, Mark Lane, E.C.
A.		
F.	30/6/88	Hughes, Newton, The Bedol, Bagillt, Holywell, Flintshire.
A.		
F.	30/5/88	Hughes, Thomas, Borough Analyst's Office, 31, Loudoun Square, Cardiff.
A.		
F.	26/6/88	Hughes, T. Vaughan, Assoc. R.S.M., Greenfield, Holywell, Flintshire.
A.		
F.	10/3/88	Hummel, Professor John James, The Yorkshire College, Leeds.
A.		
F.	10/3/90	Hunter, John, School of Medicine, Minto House, Edinburgh.
A.		
F.	13/5/78	Huntingdon, Professor Alfred Kirby, Assoc.R.S.M., Metallurgical Laboratory, King's College, W.C.
A.		
F.	2/2/78	Huskisson, Henry Owen, 5, Gordon Square, London, W.C.
A.		
F.	4/6/88	Huskisson, Paul L., 15, Chalcot Crescent, Regent's Park, London, N.W.
A.		
F.	1/2/78	Huson, Charles William, B.Sc. (Lond.), 5, York Buildings, Dale Street, Liverpool.

Date of
Admission.

A.		
F.	3/3/88	Hutchinson, Christopher Clarke, Carpenter's Road, Stratford, E.
A.	9/2/78	
F.	31/3/82	Hutchinson, Thomas James, Aden House, Manchester Road, Bury.
A.		
F.	4/12/77	Huxley, James Henry, Assoc.R.S.M., 15 Kenwood Park Road, Sharrow, Sheffield.
A.	23/3/87	
F.	20/1/93	Ince, Walter Holinshed, Ph.D. (Würzburg), St. Thomas's Hospital Medical School, S.E.
A.		
F.	9/5/88	Ingle, Herbert, The Yorkshire College, Leeds.
A.		
F.	31/1/78	Jackson, Edgar, Assoc.R.S.M., 106, Queen Victoria Street, E.C.
A.		
F.	30/5/88	Jackson, Edward, 27, Beaufort Road, Edgbaston, Birmingham.
A.		
F.	12/4/87	Jackson, Herbert, King's College, W.C.
A.	22/6/78	
F.	1/1/84	Jago, William, 32, Clarendon Villas, Brighton.
A.		
F.	7/7/80	Jamieson, Thomas, 173, Union Street, Aberdeen.
A.		
F.	18/1/79	Japp, Professor Francis Robert, M.A., LL.D. (St. Andrews), Ph.D. (Heidelberg), F.R.S., The University, Aberdeen.
A.		
F.	18/1/78	Jarmain George, 9, York Place, Huddersfield.
A.		
F.	30/3/87	Jarmay, Gustav, Northwich, Cheshire.
A.		
F.	30/6/88	Jewson, Francis A. B., 21, St. George's Road, Southwark, S.E.
A.	16/3/78	
F.	28/2/83	Jobson, T., c/o Messrs. W. Jessop & Sons, Brightside Works, Sheffield.

Date of
Admission.

A. 1/12/85	}	Johnson, Alfred Edward, Assoc.R.C.Sc.I., 1, Eagle Villas, Penn- fields, Wolverhampton.
F. 15/10/88		
A.	}	Johnson, George Stillingfleet, M.R.C.S. (Eng.), 11, Savile Row, W.
F. 29/1/78		
A.	}	Johnson, James Edward Johnson, 40, Idmiston Road, Strat- ford, E.
F. 26/6/88		
A.	}	Johnstone, James, Shawfield Works, Rutherglen.
F. 8/3/88		
A.	}	Jones, Edward, B.Sc. (Lond.), Vine Cottage, Tudor Road, Kingston-on-Thames.
F. 14/5/88		
A.	}	Jones, E. W. T., Wolverhampton.
F. 21/1/78		
A.	}	Jones, H. Chapman, Royal College of Science, South Kensing- ton, S.W.
F. 5/2/80		
A. 1/11/88	}	Jones, H. G., 14, Connaught Road, Kensington, Liverpool.
F. 3/7/91		
A.	}	Jones, Henry Thomas, 75, Stanley Street, Aberdeen.
F. 1/6/88		
A.	}	Jordan, Frank, 40, Disraeli Road, Putney.
F. 19/5/88		
A.	}	Kellner, William, Ph.D. (Göttingen), Royal Arsenal, Woolwich, S.E.
F. 30/1/78		
A. 30/3/82	}	Kemp, William Joel, Mountfield, Hawkhurst.
F. 9/7/85		
A.	}	Kendall, James Alfred, 3, Ashlake Road, Streatham, S.W.
F. 3/5/78		
A.	}	*Kinch, Edward, Royal Agricultural College, Cirencester.
F. 8/3/78		
A. 25/8/88	}	King, Andrew, 4, Panmure Place, Edinburgh.
F. 11/6/92		
A.	}	King, John Falconer, Edinburgh.
F. 12/2/78		
A.	}	Kingzett, Charles T., Elmstead Knoll, Chislehurst, Kent.
F. 21/12/77		

Date of
Admission.

A.		
F.	18/2/78	Kitchin, Archibald, 27, King Street, Whitehaven.
A.		
F.	1/11/88	Kitto, Benedict, Assay Office, 30, St. Swithin's Lane, E.C.
A.		
F.	20/3/88	Kling, Archibald, Mayfield, Leftwich, Northwich, Cheshire.
A.		
F.	3/4/88	Knecht, Edmund, Ph.D. (Zurich), Technical School, Manchester.
A.		
F.	10/3/88	Knight, Alfred H., 34, Bentley Road, Prince's Park, Liverpool.
A.		
F.	3/7/80	Knights, James West, County and Borough Analyst, Cambridge.
A.		
F.	4/7/87	Kohn, Charles Alexander, Ph.D. (Erlangen), B.Sc. (Vict.), Chemical Laboratory, University College, Liverpool.
A.		
F.	22/3/87	Koningh, Leonard de, 325, Kennington Road, S.E.
A.		
F.	3/5/78	Kynaston, Josiah W., Kensington, Liverpool.
A.		
F.	4/6/87	Laidler, Charles Pringle, 26, Noble Terrace, Gateshead-on-Tyne.
A.		
F.	20/9/88	Laing, John, 3, Mentone Terrace, Edinburgh.
A.		
F.	26/6/88	* Lamont, Robert, Sturrock Street, Kilmarnock.
A.		
F.	18/4/88	Lapper, Edwin, L.R.C.S. (Ireland), F.R.C.P. (Ireland), Royal College of Surgeons in Ireland, Dublin.
A.	9/2/78	Lapraik, William, Ph.D. (Erlangen), 18, Dagmar Road,
F.	22/3/84	Camberwell, S.E.
A.		
F.	30/6/88	Last, Frank B., Landore, R.S.O., South Wales.
A.		
F.	28/1/78	Lawes, Sir John Bennet, Bart., F.R.S., Rothamstead, St. Albans.
A.		
F.	20/3/88	Lawrance, Henry Awbrey, 28, Grosvenor Road, Gunnersbury, W.

Date of
Admission.

A.		
F.	23/3/87	Laws, Joseph Parry, 32, Holborn Viaduct, E.C.
A.		
F.	3/3/88	* Lawson, Thomas Atkinson, Ph.D. (Marburg), B.Sc. (Lond.), 15, Alexandra Road, N.W.
A.		
F.	3/3/88	Leach, J. Comyns, M.D. (Durham), B.Sc. (Lond.), D.P.H. (Cantab and Lond.), The Lindens, Sturminster Newton, Dorset.
A.		
F.	4/2/78	Leebody, Professor J. Robinson, M.A., D.Sc. (Royal University, Ireland), Magee College, Londonderry.
A.	31/1/89	
F.	17/3/92	Leeds, F. H., 26, East Bank, Stamford Hill.
A.	3/10/78	
F.	8/7/80	* Legg, John Edmund, M.A. (Cantab.), The College, Weymouth.
A.	29/10/90	
F.	13/10/93	Lester, J. H., M.Sc. (Victoria), 51, Arcade Chambers, St. Mary's Gate, Manchester.
A.		
F.	8/8/87	Lewes, Professor Vivian B., Royal Naval College, Greenwich, S.E.
A.	22/3/87	
F.	16/12/89	Lewis, Arthur Edward, 94, Tritonville Road, Sandymount, Dublin.
A.		
F.	10/3/88	Lewkowitsch, Julius Isidore, Ph.D. (Breslau), Whitehall Soap Works, Leeds.
A.		
F.	2/1/78	Lewin, George, Laboratory, Somerset House, W.C.
A.		
F.	7/6/88	Lichtenstein, Theodore D., Chemical Works, Silvertown, London, E.
A.		
F.	4/1/88	Ling, Arthur R., Carlton Villas, 45, Lambton Road, Cotten- ham Park, Wimbledon.
A.		
F.	24/1/78	* Liveing, Professor George Downing, M.A. (Cantab), Hon. D.Sc. (Dublin), F.R.S., Cambridge.
A.	2/1/89	
F.	26/1/92	Liverseege, John Francis, 292, Rotton Park Road, Birmingham.
A.		
F.	22/3/87	Livingston, William John, London County Council, Spring Gardens, S.W.
A.		
F.	20/4/87	Lloyd, Frederick James, Agricultural Laboratory, 4, Lombard Court, E.C.
A.		
F.	6/2/78	Loram, Herbert Y., 19, Hillside Road, Stamford Hill, N.
A.		
F.	5/12/77	Lott, Frank Edward, Assoc.R.S.M., Glenthorne, Alexandra Road, Burton-on-Trent.

Date of
Admission.

A. 3/1/80	}	Louis, Henry, Assoc. R.S.M., Heightleigh, Launceston, Cornwall.
F.		
A.	}	Louis, David A., 77, Shirland Gardens, W.
F. 2/4/87		
A.	}	* Lovibond, T. Watson, The Tyne Brewery, Newcastle-on-Tyne.
F. 7/11/83		
A.	}	Lowe, Alfred John George, 15, Fenchurch Street, E.C.
F. 16/1/78		
A.	}	Lowe, Charles, Summerfield House, Reddish, near Stockport.
F. 23/3/87		
A.	}	Lowe, Clement Ward, Summerfield House, Reddish, near Stockport.
F. 25/5/91		
A.	}	Lowe, William Foulkes, Assoc.R.S.M., 9, Hough Green, Chester.
F. 5/1/78		
A. 14/12/77	}	Luff, A.P., M.D., B.Sc. (Lond.), 31, Weymouth Street, Cavendish Square, W.
F. 6/1/80		
A. 9/5/88	}	Lumsden, Alexander Anderson, Forth Chemical Works, Boness, Scotland.
F. 3/7/91		
A.	}	Lyon, Surgeon-Major Isidore Bernadotte, 2, Blomfield Road, Maida Vale, W.
F. 11/9/79		
A.	}	Lyon, John George, Carleton Park, Pontefract.
F. 13/2/78		
A.	}	Lyte, Farnham Maxwell, 60, Finborough Road, Kensington, S.W.
F. 27/12/77		
A.	}	Macadam, Stevenson, Ph.D. (Giessen), Surgeons' Hall, Edinburgh.
F. 30/11/77		
A. 3/11/88	}	Macadam, Stevenson J. C. G., Jun., Surgeons' Hall, Edinburgh.
F. 28/1/92		
A. 23/2/78	}	Macadam, Professor W. Ivison, Surgeons' Hall, Edinburgh.
F. 5/7/80		
A.	}	Macallan, John, Assoc.R.C.Sc.I., Laboratory, Royal College of Surgeons, Dublin.
F. 19/10/80		

Date of
Admission.

- A. }
F. 3/3/88 } MacCabe, William B., Bellville, Donnybrook, Co. Dublin.
- A. }
F. 14/3/79 } Macdougald, George D., 82, High Street, Dundee.
- A. }
F. 31/1/89 } Macfadyen, Allan, 91, Gower Street, London, W.C.
- A. }
F. 7/7/88 } Macfarlane, Robert Fleming, c/o John Morris, Pelard Main,
Newcastle-on-Tyne.
- A. }
F. 1/1/89 } Macfarlane, Walter, Glengarnock Iron and Steel Works, Glen-
garnock, N.B.
- A. } *
F. 17/8/82 } MacIvor, R. W. Emerson, (address unknown), late of Portland
House, Guildhall, E.C.
- A. }
F. 5/6/88 } Mackey, William M., Victoria Chambers, South Parade, Leeds.
- A. 4/4/82 }
F. 22/4/87 } || Macnab, William, 14, Great Smith Street, Westminster, S.W.
- A. } ||
F. 1/12/77 } Mactear, James, M.I.M.E., 28, Victoria Street, Westminster,
S.W.
- A. } *
F. 21/9/88 } Mallet, Frederic R., 18, The Common, Ealing, W.
- A. }
F. 19/7/88 } Manners, Charles, 10, Moss Street, Paisley.
- A. }
F. 18/12/77 } || Manning, F. A., 18, Billiter Street, E.C.
- A. }
F. 18/1/78 } Marcet, William, M.D. (Edin.), F.R.S., Flowermead, Wimbledon
Park, S.W.
- A. 13/12/78 }
F. 12/11/80 } Marsden, R. Sydney, D.Sc., M.B. (Edin.), Grange Mount,
Cloughton, Birkenhead.
- A. }
F. 21/12/91 } Marshall, William, 15, West Street, Rochdale.
- A. }
F. 18/1/78 } Maskelyne, Nevil Story, F.R.S., Basset Down House, Swindon.
- A. 5/6/84 }
F. 5/1/88 } Mason, Arthur T., Ph. D. (Zurich), Derby Street, Bolton,
Lancashire.
- A. }
F. 14/4/80 } Mathew, W. E. B. de V., 13, Orlando Road, Clapham Common,
S.W.
- A. 23/2/78 }
F. 15/5/83 } Matthews, C. G., Bridge Chambers, Burton-on-Trent.

Date of
Admission.

A.		
F.	30/3/87	Matthews, Francis Edward, Ph.D. (Göttingen), The Pines, Englefield Green.
A.		
F.	9/10/80	McAlley, Robert, 43, King William Street, Greenwich, S.E.
A.		
F.	28/1/91	McBretney, Edmund George, Aire and Calder Bottle Works, Castleford, Yorkshire.
A.		
F.	9/5/88	McCowan, William, The Brewery, Reading.
A.		
F.	28/12/93	McCulloch, Norman, 7, Melrose Street, Glasgow.
A.	9/2/78	
F.	30/11/81	McGowan, George, Ph.D. (Leipzig), Harris Institute, Preston.
A.		
F.	17/2/93	McKerrow, W. James, D.Sc. (Tübingen), 10, Glenmohr Terrace, Hyde Vale, Greenwich, S.E.
A.		
F.	18/12/77	McLeod, Professor Herbert, F.R.S., Cooper's Hill, Staines.
A.		
F.	23/3/87	McMillan, Walter George, 6, Oak Villas, Church Lane, Merton, Surrey.
A.		
F.	31/5/88	McNeill, Bedford, Assoc.R.S.M., 25a, Old Broad Street, E.C.
A.		
F.	22/3/87	McRoberts, George, Todhill, Newton Mearns, Renfrewshire.
A.		
F.	23/11/87	Meanwell, Charles Wright, 19, Sotheby Road, Highbury Park, N.
A.		
F.	11/1/78	*Meldola, Professor Raphael, F.R.S., 6, Brunswick Square, W.C.
A.		
F.	3/3/88	Mellon, William Warnock, Howdcndyke, Howden, Yorkshire.
A.		
F.	14/3/92	Mercer, Thomas, Great Hey, Edenfield, near Bury, Lancashire.
A.		
F.	3/6/80	Midwinter, E. J. H., Ashby Folville, Croydon Road, Anerley, S.E.
A.		
F.	28/3/87	Miller, Alexander Kenneth, Ph.D. (Würzburg), Ardwick Brewery, Manchester.
A.		
F.	7/10/80	Miller, John, 6, Woodlands, Langside, Glasgow, Scotland.
A.		
F.	29/3/87	Miller, N. H. J., Ph.D.(Würzburg), Harpenden, Herts.

Date of
Admission.

- | | | |
|------------|---|---|
| A. | } | *Mills, Professor Edmund J., D.Sc. (Lond.), F.R.S., Young
Laboratory, 60, John Street, Glasgow. |
| F. 14/1/78 | | |
| A. | } | * Mond, Ludwig, 20, Avenue Road, Regent's Park, N.W. |
| F. 22/1/78 | | |
| A. | } | Moody, G. T., D.Sc. (Lond.), Central Institution, Exhibition
Road, London, S.W. |
| F. 16/1/88 | | |
| A. | } | Moore, Charles Clifton, 125, Chester Road, Hartford, Cheshire. |
| F. 30/6/88 | | |
| A. 19/2/89 | } | Moore, C. H. R., c/o Messrs. Sheppy Glue and Chemical
Works, Queenborough, near Sheerness. |
| F. 30/3/93 | | |
| A. | } | Morfit, Campbell, M.D. (Maryland), 34, Fairfax Road, Hamp-
stead, N.W. |
| F. 31/1/78 | | |
| A. | } | Morgan, William, Ph.D. (Giessen), The Technical Institute,
Nelson Terrace, Swansea. |
| F. 22/3/87 | | |
| A. | } | Moritz, Edward Ralph, Ph.D. (Göttingen), Laboratory, 72,
Chancery Lane, W.C. |
| F. 3/3/88 | | |
| A. | } | Morley, Henry Forster, M.A., D.Sc. (Lond.), 47, Broadhurst
Gardens, S. Hampstead, N.W. |
| F. 6/7/87 | | |
| A. | } | Morris, George Harris, Ph.D. (Würzburg), 72, Chancery
Lane, W.C. |
| F. 21/3/87 | | |
| A. | } | Mosenthal, Henry de, 220, Winchester House, Old Broad
Street, E.C. |
| F. 27/1/91 | | |
| A. | } | Moss, John, 39, Tressillian Road, St. John's, S.E., and Galen
Works, Wilson Street, New Cross Road, S.E. |
| F. 31/1/78 | | |
| A. | } | Moss, Richard Jackson, St. Aubyn's, Ballybrack, Co. Dublin. |
| F. 29/6/80 | | |
| A. | } | Moul, Frank, Aldersgate Chemical Works, Southall. |
| F. 7/7/88 | | |
| A. | } | Munro, John M. H., D.Sc. (Lond.), Riverside, Churchfields,
Salisbury. |
| F. 14/5/88 | | |
| A. | } | Muspratt, Edmund K., Seaforth Hall, near Liverpool. |
| F. 6/2/78 | | |
| A. | } | Muter, John, Ph.D. (Rostock), South London Central Public
Laboratory, 325, Kennington Road, S.E. |
| F. 4/4/80 | | |
| A. | } | Napier, James, 89, London Road, Ipswich. |
| F. 9/2/78 | | |

Date of
Admission.

A.		
F.	23/3/87	Naylor, William Arthur H., 38, Southwark Street, S.E.
A.		
F.	27/11/77	Newlands, Benjamin E. R., 27, Mincing Lane, E.C.
A.		
F.	1/1/78	Newlands, John A. R., Laboratory, 27, Mincing Lane, E.C.
A.		
F.	17/5/78	Newth, G. S., 29, Mount Park Road, Ealing, W.
A.		
F.	18/5/88	Newton, William, Ph.D. (Zürich), 39, Mincing Lane, London, E.C.
A.		
F.	6/6/78	* Nicholson, Brigade Surgeon-Major Edward, D.P.H. (Cantab), 41, Sandy Road, Seaforth, Liverpool.
A.		
F.	30/3/87	Nicol, W.W. J., M.A., D.Sc. (Edin.), Mason College, Birmingham.
A.		
F.	4/11/80	Nimmo, James, 17, Great Tower Street, E.C.
A.		
F.	22/3/87	Obach, Eugene F. A., M.A., Ph.D. (Leipzig), Messrs. Siemens Bros. & Co., Woolwich, S.E.
A.	23/11/89	
F.	27/6/92	Oddy, Robert Walter, Waterhouse, Toad Lane, Rochdale.
A.		
F.	2/1/78	Odling, Walter, Burton-on-Trent.
A.		
F.	8/1/78	Odling, Professor W., M.A. (Oxon.), M.B. (Lond.), F.R.S., 15, Norham Gardens, Oxford.
A.		
F.	10/7/88	Ody, Joshua Caleb, Shetland, Warmley, near Bristol.
A.		
F.	15/12/77	Ogston, George Henry, 39, Lime Street, E.C.
A.		
F.	14/12/77	Ollerenshaw, Samuel, Sutton Alkali Works, St. Helens.
A.		
F.	14/3/88	Orsman, William James, Roburite Explosives Company. Gathurst, near Wigan.
A.		
F.	7/7/88	Ostersetzer, Julius, North Wall, Dublin.

Date of
Admission.

- A. } || O'Sullivan, Cornelius, F.R.S., 140, High Street, Burton-on-Trent.
F. 1/12/77 }
- A. } O'Sullivan, James, 26, Ashby Road, Burton-on-Trent.
F. 2/7/87 }
- A. } Packer, George Smithers, 19, Steade Road, Sharrow, Sheffield.
F. 11/1/78 }
- A. } || *Page, F. J. Montague, B.Sc. (Lond), Assoc.R.S.M., 54, Sutherland Street, Pimlico, S.W.
F. 22/1/78 }
- A. } Parkinson, Robert, Ph.D. (Giessen), Yewbarrow House, Grange-over-Sands, Lancashire.
F. 7/12/77 }
- A. } Patchett, Isaac, 1, Leopold Square, Leeds.
F. 3/2/88 }
- A. } Patterson, George, 59, Fulham Palace Road, Hammersmith, W.
F. 19/2/78 }
- F. 10/1/88 }
- A. } Patterson, Thomas Law, Maybank, Finnart Street, Greenock.
F. 18/1/78 }
- A. } Pattinson, Hugh Salvin, Ph.D. (Zurich), 75, The Side, Newcastle-on-Tyne.
F. 9/5/88 }
- A. } || Pattinson, John, 75, The Side, Newcastle-on-Tyne.
F. 19/12/77 }
- A. } || Paul, Benjamin Horatio, Ph.D. (Giessen), 20, Victoria Street, S.W.
F. 24/3/80 }
- A. } Paul, Lewis Gordon, Ph.D. (Tübingen), Messrs. Read & Holloway, Huddersfield.
F. 5/7/87 }
- A. } Pauls, C. A., B.Sc. (Vict.), Devon County School, West Buckland, South Molton, North Devon.
F. 9/3/91 }
- A. } Payne, John Henry, Mineral House, Mexborough, Rotherham.
F. 30/6/88 }
- A. } Perkin, Arthur George, 8, Montpelier Terrace, Hyde Park, Leeds.
F. 25/3/87 }
- A. } * Perkin, William Henry, Hon. Ph.D. (Würzburg), Hon. LL.D. (St. Andrews), F.R.S., The Chestnuts, Sudbury.
F. 27/11/77 }
- A. } Perkin, Professor William Henry, jun, Ph.D. (Würzburg), F.R.S., Fairview, Wilbraham Road, Fallowfield, Manchester.
F. 29/3/87 }

Date of
Admission.

A.	)	Perkins, Frank Pince, The Close, Exeter.
F. 27/6/88)		
A.	)	Pettigrew, John, Messrs. Ingham, Clark & Co., 18, St. Helen's
F. 12/1/88)		Place, E.C.
A. 28/1/81)		Philip, Arnold, Assoc. R.S.M., 43, Onslow Road, Richmond,
F. 18/8/87)		Surrey.
A.	)	Phillips, Arthur G., Assoc.R.S.M., 18, Fopstone Road,
F. 8/10/80)		Kensington, S.W.
A.	)	Phillips, H. Joshua, Ebbw Vale Iron Works, Ebbw Vale,
F. 30/1/91)		Monmouthshire.
A.	)	Pickering, Professor S. Umfreville, M.A. (Oxon), F.R.S., 48,
F. 18/6/86)		Bryanston Square, W.
A.	)	Piel, Paul A., L.R.C.S. (Ireland), 87, Leinster Road, Rathmines,
F. 9/5/88)		Dublin.
A.	)	Piesse, Charles H., M.R.C.S. (Eng.), L.S.A., A.K.C. (Lond.),
F. 25/11/80)		D.P.H. (Lond.), Consul General for Monaco, 2, New Bond Street, W.
A. 17/3/88)		Pike, Alfred Edridge, 28, Albemarle Street, W., and 19, Gilmore
F. 19/1/93)		Road, College Park, Lewisham, S.W.
A. 1/7/87)		Pilkington, George, Old Market Place, Bury, Lancashire.
F. 26/1/91)		
A.	)	Plimpton, Richard Tayler, Ph.D. (Marburg), 23, Lansdowne
F. 7/4/87)		Road, Clapham Road, S.W.
A.	)	Pollard, Frederick Ernest, Old Cross, Hertford.
F. 17/7/88)		
A.	)	Pooley, T. A., B.Sc. (Lond.), 121, The Grove, Denmark Hill,
F. 1/1/84)		S.E.
A.	)	Procter, Henry R., Yorkshire College, Leeds.
F. 25/5/91)		
A.	)	Proctor, Charles, The Laboratory, Somerset House, W.C.
F. 24/3/87)		
A.	)	Proctor, Barnard Simpson, 11, Grey Street, Newcastle-on-Tyne.
F. 9/5/88)		
A.	)	Proctor, William Wilson, 33 and 35, The Side, Newcastle-on-
F. 21/1/78)		Tyne.
A.	)	Purdie, Professor Thomas, B.Sc. (Lond.), Ph.D. (Würzburg),
F. 20/12/77)		Assoc.R.S.M., University, St. Andrew's.

Date of
Admission.

- A. } Quayle, Edwin, M.R.C.S. (Eng.), L.R.C.P. (Lond.), 3, Addison
F. 21/3/89 } Terrace, Victoria Park, Manchester.
- A. 31/10/89 }
F. 7/1/93 } Ramage, Hugh, Royal College of Science, Dublin.
- A. } * Ramsay, Professor William, Ph.D. (Tübingen), F.R.S., University
F. 22/1/78 } College, Gower Street, W.C.
- A. }
F. 14/3/88 } Rawson, Christopher, 2, Melbourne Place, Bradford.
- A. }
F. 29/3/87 } Rawson, Sidney George, D.Sc. (Lond.), Westbourne, Westbourne
Grove, West Kirby, Cheshire.
- A. }
F. 3/1/88 } Ray, William, Fir Bank, Hereford Square, Sale, near Man-
chester.
- A. }
F. 9/2/78 } Reddrop, Joseph, Laboratory, London and North-Western
Railway, Crewe.
- A. }
F. 13/4/78 } || Redwood, Boverton, 4, Bishopsgate Street, Within, E.C.
- A. }
F. 3/3/88 } Redwood, T. Horne, 2, Fisher Street, Red Lion Square, W.C.
- A. 2/4/83 }
F. 28/5/86 } Reed, Lester, Hyrsthof, South Park Hill Road, South Croydon.
- A. 30/3/83 }
F. 16/12/90 } Reeks, Trenham H., Assoc. R.S.M., 39, Tierney Road, Streatham
Hill, S.W.
- A. }
F. 4/7/88 } Reid, Walter Francis, Fieldside, Addlestone.
- A. } * Reynolds, Professor James Emerson, M.D., D.Sc. (Dub.), F.R.S.,
F. 21/12/77 } Trinity College, Dublin.
- A. }
F. 22/3/87 } Reynolds, Richard, 13, Briggate, Leeds.
- A. }
F. 19/2/78 } Reynolds, William J., M.A. (Cantab), 55, Addison Mansions,
West Kensington, W.
- A. }
F. 26/1/78 } * Rich, Sidney William, Hayward's Heath.
- A. }
F. 2/12/87 } Richmond, Henry Droop, 50, Clanricarde Gardens, Notting Hill
Gate, W.

Date of
Admission.

- A.) * Rideal, Samuel, D.Sc. (Lond.), 23, Victoria Street, Westminster,
F. 23/3/87) S.W.
- A.)
F. 21/12/87) Ridsdale, C. H., Hutton Grange, Guisbrough, Yorkshire.
- A.)
F. 1/2/78) Riley, Edward, 14A, Finsbury Square, E.C.
- A.)
F. 16/3/78) Roberts, Thomas Vaughan, B.Sc. (Lond.), Craigmore College,
Redland, Bristol.
- A.)
F. 26/6/80) Roberts-Austen, Professor W. Chandler, C.B., F.R.S., Assoc.
R.S.M., Royal Mint, Tower Hill, E.C.
- A.)
F. 2/2/78) Robinson, George Carr, Chemical Laboratory, Royal Institution,
Hull.
- A.)
F. 30/1/78) Robinson, John, Cantley Mansions, Fairhazel Gardens, Hamp-
stead, N.W.
- A.)
F. 3/7/93) Robson, J., 204, George Street, Glasgow, N.B.
- A. 12/3/88)
F. 23/12/91) Rowden, W. C., Assoc. R.S.M., 66, Warrington Road, New-
castle-on-Tyne.
- A.)
F. 1/1/89) Rowland, James Scott, Bute Chambers, The Docks, Cardiff.
- A.)
F. 14/5/88) Royle, Thomas, Dalton House, Upton Lane, Forest Gate, E.
- A.)
F. 5/11/88) Ruddock, Frederick G., 19, Stanley Street, Warrington.
- A.)
F. 11/9/85) Ruffle, John, Gnoll Brook, Neath, South Wales.
- A.)
F. 31/5/88) Rumble, Charles, 31, Oberstein Road, New Wandsworth, S.W.
- A.)
F. 13/7/88) Russell, William, Midland Institute, Birmingham.
- A.)
F. 27/12/77) Russell, William James, Ph.D. (Heidelberg), F.R.S., St. Bar-
tholomew's Hospital, E.C.
- A.)
F. 29/1/78) Ryan, Denis, c/o. Messrs. Raimes & Co., Micklegate, York.
- A.)
F. 22/3/87) * Salamon, Alfred Gordon, 1, Fenchurch Avenue, E.C.

Date of
Admission.

A. 23/11/87	}	Salmon, Herbert J., St. Helen's, Streatham, S.W.
F. 18/12/90		
A.	}	* Salter, Mortyn John, Northcote, Beaconsfield Road, New Southgate.
F. 29/1/78		
A.	}	Sanford, Percy Gerald, 20, Cullum Street, E.C.
F. 23/3/87		
A.	}	Saul, John Edward, 143, New Bond Street, W.
F. 9/5/88		
A.	}	Saunders, William Sedgwick, M.D. (Castleton Med. Coll., U.S.A.), M.R.C.S., 13, Queen Street, Cheapside, E.C.
F. 22/11/87		
A.	}	Sayers, Joseph J., Sandfield Cottage, Stevenston, Ayrshire.
F. 16/7/88		
A.	}	Scarf, Isaac Sydney, City of London Schools, E.C., and 75, Oxford Road, Canonbury, N.
F. 6/4/88		
A.	}	Schloesser, Augustus, Ph.D. (Strassburg), M.Sc. (Vict.), 204, George Street, Glasgow, N.B.
F. 9/6/93		
A.	}	Schunck, Edward, Ph.D. (Giessen), F.R.S., Kersal, Manchester.
F. 3/12/77		
A.	}	Seaton, Edward, The Limes, 56, North Side, Clapham Common, S.W.
F. 22/3/87		
A.	}	Sell, William James, M.A. (Cantab), 1, Benet Place, Cambridge.
F. 22/1/78		
A.	}	* Senier, Professor Alfred, M.D. (Michigan), Ph.D. (Berlin), Queen's College, Galway.
F. 16/1/78		
A.	}	Senier, Harold, The Wigwam, Thurlow Park Road, West Dulwich, S.E.
F. 5/12/81		
A.	}	Sexton, Professor A. Humbolt, Glasgow and West of Scotland Technical College, 38, Bath Street, Glasgow.
F. 10/4/88		
A.	}	Shadwell, J. E. L., Meadow Bank, Melksham, Wilts.
F. 8/10/80		
A. 30/1/86	}	Sharpley, William Pell, Assoc. R.C.Sc. (Dublin), Broughton Copper Co., Limited, Ditton Copper Works, Widnes.
F. 8/1/89		
A.	}	Shaw, Frederick W., Heapey, near Chorley, Lancashire.
F. 31/5/88		
A. 31/3/87	}	Shegog, Thomas Alexander, 4, Ombersley Road, West Park, Newport, Monmouth.
F. 23/5/91		
A.	}	Shonstone, William Ashwell, Clifton College, Bristol.
F. 21/1/78		

Date of
Admission.

- | | | |
|-------------|---|--|
| A. | } | * Shepherd, Harcourt H. B., Northcote, Mount Pleasant Lane, |
| F. 3/1/78 | | Upper Clapton, N.E. |
| A. 23/3/87 | } | Short, Frederick W., B.Sc. (Lond.), 17, Bloomsbury Square, |
| F. 12/3/90 | | W.C. |
| A. 5/2/86 | } | Siebold, A., Eglinton Dyewood Mills, Alloa, Scotland. |
| F. 28/1/89 | | |
| A. | } | Siebold, Louis, Broomville Avenue, Sale, near Manchester. |
| F. 4/12/77 | | |
| A. 3/11/88 | } | Silvester, Harry, Malvern House, Handsworth, Birmingham. |
| F. 17/12/91 | | |
| A. | } | Simpson, Maxwell, B.A., M.B., Hon. M.D., Hon. LL.D. (Dub.), D.Sc. |
| F. 28/3/87 | | (Queen's Ireland), F.R.S., 9, Barton Street, West Kensington, W. |
| A. | } | Simpson, William Selby, 95, Darenth Road, Stamford Hill. |
| F. 25/3/87 | | |
| A. | } | Skelton, John Richard, Homestead, Thorp Village, Norwich. |
| F. 3/6/87 | | |
| A. | } | Slater, Harold Humbolt, Thames Cement Works, Grays, Essex. |
| F. 15/3/88 | | |
| A. | } | Slatter, G. W., Assoc.R.C.Sc., Saltaire, near Bradford, Yorkshire. |
| F. 6/10/80 | | |
| A. | } | Smee, Alfred Hutchinson, The Grange, Wallington, Carshalton, |
| F. 28/1/78 | | Surrey. |
| A. | } | Smetham, Alfred, 18, Brunswick Street, Liverpool. |
| F. 12/2/84 | | |
| A. 5/1/92 | } | Smith, Angus, 10, Ardgowan Street, Greenock. |
| F. 18/12/77 | | |
| A. | } | Smith, Arthur Percy, 20, Endsleigh Gardens, N.W. |
| F. 1/2/78 | | |
| A. | } | Smith, Bernard E., Alkali Acts Department, Local Government |
| F. 28/3/87 | | Board, Whitehall, S.W., and 73, Westmoreland Road, New- |
| A. 7/11/90 | } | castle-on-Tyne. |
| F. 20/2/94 | | |
| A. | } | Smith, Claude, King's College, Strand, W.C. |
| F. 30/6/88 | | |
| A. | } | Smith, Captain Frederick, F.R.C.V.S., Army Veterinary De- |
| F. 30/6/88 | | partment, Aldershot. |
| A. | } | Smith, George, Noble's Explosives Co., Polmont Station, N.B. |
| F. 2/6/87 | | |

Date of
Admission.

- A. 28/8/88 }
F. 31/1/93 } Smith, Harry, 33, Withington Road, Whalley Range, Manchester.
- A. }
F. 2/1/90 } Smith, Henry Heron, Royal Laboratory, Royal Arsenal, Wool-
 } wich, S.E.
- A. 6/4/78 }
F. 30/3/82 } Smith, Henry Russell, 1, Aubert Park, Highbury Park, N.
- A. }
F. 1/1/88 } Smith, James Johnstone, Lockwood Brewery, Huddersfield,
- A. }
F. 5/12/77 } Smith, Watson, University College, Gower Street, W.C.
- A. } ||
F. 21/3/87 } Smith, Professor William Robert, M.D. (Aberd.), D.Sc. (Edin.),
 } D.P.H. (Cantab.), 74, Great Russell Street, Bloomsbury, W.C.
- A. } ||
F. 31/3/87 } Smithells, Professor Arthur, B.Sc. (Lond.), The Yorkshire College,
 } Leeds.
- A. } *
F. 23/3/87 } Snape, Professor Henry Lloyd, D.Sc., (Lond.), Ph.D. (Göttingen),
 } University College, Aberystwith.
- A. 12/11/89 }
F. 8/10/92 } Sohn, Charles E., 25, Beverley Road, Anerley, S.E., and Hop
 } Exchange, Southwark, S.E.
- A. }
F. 3/12/77 } Sonstadt, Edward, Church Field, Cheshunt, Herts.
- A. 13/7/88 }
F. 6/5/92 } Spargo, Herbert, Northumberland Road, Newcastle-on-Tyne.
- A. }
F. 29/3/87 } Spiller, Arnold, 2, St. Mary's Road, Canonbury, N.
- A. } ||
F. 29/1/78 } Spiller, John, 2, St. Mary's Road, Canonbury, N.
- A. } *
F. 29/1/78 } Spiller, William, 66, Fitzjohn's Avenue, N.W.
- A. }
F. 30/10/90 } Spilsbury, James, 4, Lynton Road, Crouch End, N.
- A. }
F. 21/4/87 } Stanford, Edward Charles, Glenwood, Dalmuir, Dumbartonshire.
- A. }
F. 12/11/90 } Stansbie, J. H., B.Sc. (Lond.) 69, Frederick Road, Aston,
 } Birmingham.
- A. }
F. 30/6/88 } Staples, Henry John, Spondon, Derby.
- A. 9/2/78 }
F. 6/2/85 } Starling, John H., 3, Victoria Road, Old Charlton, Kent.

Date of
Admission.

A.		
F. 24/12/78	)	Stead, John Edward, Middlesborough.
A.		
F. 1/2/89	)	Stenhouse, Thomas, Borough Analyst, Rochdale.
A.		
F. 7/12/78	*)	* Steuart, Daniel Rankin, Broxburn, Scotland.
A.		
F. 17/12/77	)	Stevenson, James Cochran, M.P., 33, Devonshire Place, W.
A.		
F. 8/12/77	*)	* Stevenson, Thomas, M.D. (Lond.), Laboratory, Guy's Hospital. S.E.
A.		
F. 25/1/88	)	Stewart, C. G., Chemical Laboratory, St. Thomas' Hospital, S.E.
A.		
F. 13/2/78	)	Stock, William Frederick Keating, Darlington.
A.		
F. 27/12/93	)	Stocks, H. B., B.Sc. (Vict.), 54, Ferndale Road, Liverpool.
A.		
F. 2/1/78	)	Stoker, George Naylor, Laboratory, Somerset House, W.C.
A.		
F. 22/3/87	)	Stokes, Alfred Walter, 60, Park Road, Haverstock Hill, N.W., and Vestry Hall, Paddington Green, London, W.
A.		
F. 4/7/87	)	Streatfeild, Frederick William, Finsbury Technical College, Leonard Street, City Road, E.C.
A.		
F. 14/5/88	)	Stuart, Charles M., M.A. (Cantab.), St. Dunstan's College, Catford, S.E.
A.		
F. 28/1/89	)	Sulman, H. Livingstone, 65, Galveston Road, West Hill, Wandsworth, S.W.
A.		
F. 22/12/87	)	Sutherland, David Alexander, 2, Victoria Mansions, Victoria Street, S.W.
A.		
F. 21/12/77	)	Sutton, Francis, Norwich.
A. 18/11/85	)	Sutton, Francis Napier, 6, Grosvenor Gardens, Willesden Green, N.W.
F. 28/1/89	)	
A.		
F. 9/2/78	)	Swan, Joseph Wilson, Lauriston, Bromley, Kent.
A.		
F. 1/11/88	)	Syme, William B., Elm Cottage, Addiewell, West Calder, Scotland.
A.		
F. 4/5/88	)	Symons, William H., 130, Fellowes Road, South Hampstead, N.W.

Date of
Admission.

- A.) Tate, George, Ph.D. (Würzburg), College of Chemistry, Duke
F. 10/9/88) Street, Liverpool.
- A.)
F. 19/12/77) || Tatlock, Robert R., 156, Bath Street, Glasgow.
- A.) Taylor, Leo, Beechfield, Copeland Road, Walthamstow, and
F. 3/5/88) 31, Moorgate Street, E.C.
- A. 13/11/90)
F. 13/11/93) Taylor, Malcolm, 60, Argyle Street, St. Helens, Lancashire.
- A.) Taylor, Robert L., 37, Mayfield Road, Whalley Range, Man-
F. 9/2/78) chester.
- A. 7/11/89)
F. 24/4/93) Teanby, G. W. Alvey, 65, Bath Row, Birmingham.
- A.) || Teed, F. L., D.Sc. (Lond.), 15, Victoria Street, Westminster,
F. 6/3/88) S.W.
- A. 8/11/14)
F. 17/3/32) Templeton, S., 44, Dublin Road, Belfast.
- A.)
F. 1/1/91) Terry, Hubert L., 14, Herbert Street, Moss Side, Manchester.
- A.) * Thomas, Joseph William, Drumpellier, Brunswick Road,
F. 1/12/77) Gloucester.
- A.) Thomson, Andrew, M.A., D.Sc. (Edin.), 10, Pitcullen Terrace,
F. 4/1/88) Perth.
- A.) Thomson, James Milne, Royal Gunpowder Factory, Waltham
F. 15/3/88) Abbey, Essex.
- A.)
F. 24/1/78) || Thomson, Professor John Millar, King's College, W.C.
- A.)
F. 28/3/87) Thomson, Robert T., 156, Bath Street, Glasgow.
- A.)
F. 15/12/77) || Thomson, William, Royal Institution, Manchester.
- A. 4/5/78) Thorne, Leonard Temple, Ph.D. (Würzburg), 69, Horseferry
F. 7/2/84) Road, S.W., and 8, Dynevor Road, Richmond, Surrey.
- A.) || *Thorp, William, B.Sc. (Lond.), 24, Crouch Hall Road, Crouch
F. 28/11/77) End, N.
- A.) Thorpe, James Cole, M.A. (Oxon.), 15, Montague Place, Russell
F. 9/5/88) Square, W.C.
- A.) Thresh, John Clough, D.Sc. (Lond.), M.B., B.Ch. (Vict.), D.P.H.,
F. 22/3/87) Medical Officer of Health, The Limes, Chelmsford, Essex.

Date of
Admission.

A.	)	Tichborne, Charles R. C., D.P.H. (R.C.S.I.), 15, North
F. 1/12/77	)	Great Georges Street, Dublin.
A.	)	*Tilden, Professor William Augustus, D.Sc. (Lond.), Hon. D.Sc.
F. 25/1/78	)	(Dublin), F.R.S., Mason Science College, Birmingham.
A. 4/11/89	)	Tocher, James F., 1, Chapel Street, Peterhead.
F. 13/10/93	)	
A.	)	Tompkins, H. Kneebone, B.Sc. (Lond.), 40, Alexandra Road,
F. 4/4/81	)	Gipsy Hill, S.E.
A. 5/2/78	)	Toms, Frederick Woodland, Official Analyst, Island of Jersey.
F. 1/2/83	)	
A.	)	Tookey, Charles, The Museum, Jermyn Street, W.
F. 18/1/78	)	
A.	)	Trigger, Oliver, Chemical Department, Woolwich Arsenal, S.E.
F. 25/3/87	)	
A.	)	Tucker, Alexander Edwin, 35, Paradise Street, Birmingham.
F. 23/3/87	)	
A.	)	Turner, Howard Blake, City Laboratory, Golden Lane, Bar-
F. 27/3/88	)	bican, E.C.
A.	)	Turner, Thomas, Assoc. R.S.M., County Offices, Stafford.
F. 4/7/87	)	
A.	)	Typke, Paul George William, Ravenhurst, New Malden, Surrey.
F. 23/3/87	)	
A.	)	Tyrer, Thomas, Stirling Chemical Works, Abbey Lane,
F. 18/1/78	)	Stratford E.
A.	)	Umney, Charles, 50, Southwark Street, S.E.
F. 19/1/78	)	
A. 2/5/88	)	Vasey, S. A., 423, Strand, London, W.C.
F. 24/10/91	)	
A.	)	Veley, Victor Herbert, M.A. (Oxon), University College, Oxford.
F. 7/3/81	)	

Date of
Admission.

- | | | |
|--------------|---|---|
| A. | } | Vincent, Charles Wilson, 38, Queen's Road, South Hornsey, |
| F. 6/6/78) | | and Reform Club, Pall Mall, S.W. |
| A. | } | Vinson, William Ellis, Gloucester Gas Light Co., Gloucester. |
| F. 6/1/80) | | |
| A. | } | Voelcker, E. W., Assoc.R.S.M., 22, Tudor Street, New Bridge |
| F. 19/10/80) | | Street, E.C. |
| A. | } | Voelcker, John A., Ph.D. (Giessen), B.A., B.Sc. (Lond.), |
| F. 18/12/77) | | Laboratory, 12, Hanover Square, W., and 20, Upper
Phillimore Gardens, Kensington, W. |
| | | |
| A. | } | Wade, John, B.Sc. (Lond.), 15, St. George's Mansions, |
| F. 17/12/91) | | Bloomsbury, and Guy's Hospital, London, S.E. |
| A. | } | Walenn, William Henry, 9, Carleton Road, Tufnell Park, N. |
| F. 27/11/77) | | |
| A. | } | * Walker, Archibald, M.A. (Oxon), 8, Crown Terrace, Glasgow. |
| F. 14/3/88) | | |
| A. | } | Walker, Fred, Consett Iron Works, Durham. |
| F. 11/11/87) | | |
| F. 3/2/91) | | |
| A. | } | * Walker, John Francis, M.A. (Cantab), 45, Boothan, York. |
| F. 24/6/78) | | |
| A. | } | Waller, Bryan Charles, M.D. (Edin.), Masongill House, Cowan |
| F. 26/1/88) | | Bridge, Kirkby Lonsdale. |
| A. | } | Wallis, Henry Weston, B.A. (Oxon), 8, Great Winchester |
| F. 2/3/88) | | Street, E.C. |
| A. | } | Ward, George, Buckingham Terrace, Headingley, Leeds. |
| F. 2/5/78) | | |
| A. | } | Warrington, Robert, F.R.S., High Bank, Milton Road, Harpen- |
| F. 25/1/78) | | den, Herts. |
| A. | } | Warrington, Arthur W., M.Sc.(Vict.), University College |
| F. 5/6/84) | | of Wales, Aberystwyth. |
| F. 28/5/87) | | |
| A. | } | Watson, John, 19, Blomfield Terrace, Gateshead-on-Tyne. |
| F. 2/12/87) | | |
| A. | } | * Watt, Alexander, 89, Hartington Road, Liverpool. |
| F. 9/2/78) | | |

Date of
Admission.

A.		
F.	20/12/83	Watts, Charles W., 40, Goldhurst Terrace, London, N.W.
A.		
F.	1/2/78	* Watts, John, M.A. (Oxon), D.Sc. (Lond.), Chemical Laboratory, The Museum, Oxford.
A.		
F.	25/3/87	Watts, William Marshall, D.Sc. (Lond.), B.Sc. (Vict.), Giggleswick School, Settle, Yorkshire.
A.		
F.	9/5/88	Webster, Charles Stuart Stanford, Malvern House, Redland, Bristol.
A.		
F.	2/5/79	Wells, G. I. J., 47, Parkgate Road, Chester.
A.		
F.	26/3/88	Werner, Emil A., 5, Church Avenue, Rathmines, Dublin.
A.		
F.	9/12/87	Wertheimer, Julius, B.Sc., B.A. (Lond.), Merchant Venturers' School, Bristol.
A.		
F.	3/11/80	Westmoreland, James W., Assoc.R.S.M., 2, City Road, E.C.
A.		
F.	2/4/87	Weston, William, Assoc.R.S.M., H.M. Dockyard, Portsmouth.
A.		
F.	13/5/78	Whewell, George, Town Hall Chambers, 15, Exchange Street, Blackburn.
A.		
F.	9/2/78	* Whiffen, William George, Lombard Road, Battersea, S.W.
A.		
F.	7/7/88	White, Edmund, B.Sc. (Lond.), 32, Norroy Road, Putney, S.W.
A.	10/3/88	
F.	26/5/91	White, John, 14, Temple Street, Birmingham.
A.		
F.	30/3/87	Whiteley, Richard Lloyd, University College, Nottingham.
A.		
F.	21/3/87	Williams, Charles Greville, F.R.S., Castlemaine, Oakhill Road, Putney, S.W.
A.		
F.	17/12/87	Williams, Rowland, Sunny Lea, Aldcliffe Road, Lancaster.
A.		
F.	17/2/93	Williams, W. Collingwood, B.Sc. (Lond.), The County Labora- tory, 30, Brownlow Street, Liverpool.
A.	1/1/90	
F.	27/10/92	Williams, W. Lloyd, Phoenix Mills, Dartford.
A.		
F.	23/2/78	Williamson, Robert, Low Walker, Newcastle-on-Tyne.

Date of
Admission.

A. 1/10/88	}	Williamson, Sidney, Ph.D. (Munich), Mason College, Birmingham.
F. 11/10/93		
A.	}	Wilson, Andrew, Analytical Chemist, Stirling.
F. 3/8/88		
A.	}	Wilson, Charles J., 19, Little Queen Street, Westminster, S.W.
F. 4/1/84		
A.	}	Wilson, George Ferguson, F.R.S., Heather Bank, Weybridge Heath.
F. 27/11/77		
A.	}	Wilson, Harry, 88, Bellot Street, Cheetham, Manchester.
F. 5/4/92		
A.	}	Wilson, James Henry, 6, Fenchurch Buildings, E.C.
F. 31/1/78		
A. 18/11/89	}	Winder, G. R., Ph.D. (Zürich), The Villas, Bramhall, near Stockport.
F. 26/4/93		
A.	}	Wingham, Arthur, Kenwyn House, Castle Road, Torquay.
F. 30/3/87		
A.	}	Winser, Percy James, Wyck House, Bebington, Cheshire.
F. 9/2/78		
A.	}	Wirtz, Quirin, M.A., Ph.D. (Bonn), 28, Great Ormond Street, W.C.
F. 27/6/92		
A.	}	Wolf, Alfred, M.A., Ph.D. (Leipzig), Holland Bank Chemical Works, Church, Lanes.
F. 10/11/87		
A.	}	Wood, Charles Henry, Portland Villa, Brighton Road, Addlestone, Surrey.
F. 2/1/78		
A.	}	Wood, George William, A.K.C., County Council, Spring Gardens, S.W.
F. 24/4/79		
A.	}	Wood, William Henry, 3, New Road, Halifax.
F. 4/11/80		
A.	}	Woodward, James, B.A., B.Sc. (Lond.), 144, Osborne Road, Forest Gate, E.
F. 23/3/87		
A. 1/1/90	}	Woosnam, R. W., 28, Oaklands Road, Cricklewood, N.W.
F. 29/6/92		
A.	}	Worrall, Jason Hall, 158, Ellesmere Road, Sheffield.
F. 10/3/88		
A.	}	Wright, C. R. Alder, D.Sc. (Lond.), B.Sc. (Vict.), F.R.S., St. Mary's Hospital, W.
F. 17/11/77		

Date of
Admission.

A.	}	Wynne, William Palmer, D.Sc. (Lond.), Assoc.R.C.Sc., Royal College of Science, South Kensington, and 35, Parsons' Green, Fulham, S.W.
F. 1/4/87)		

A.	}	* Young, Professor Sydney, D.Sc. (Lond), F.R.S., University College, Bristol.
F. 6/11/88)		

A.	}	* Young, William Charles, 22, Windsor Road, Forest Gate, E.
F. 14/3/78)		

NUMBER OF FELLOWS RESIDENT IN GREAT BRITAIN AND IRELAND .. 670

FELLOWS RESIDING ABROAD.

Date of
Admission.

A.		Albuquerque, John, P. d', B.A. (Cantab), Government
F.	11/8/92	Laboratory, Barbados, West Indies.
A.		Babington, Frederick W., Laboratory, Inland Revenue Depart-
F.	10/8/88	ment, Ottawa, Canada.
A.		Barry, T. D. Collis, M.D., Grant Medical College, Bombay, India.
F.	18/6/90	
A.		Beckett, G. H., Villa Nobel, San Remo, Italy.
F.	10/3/88	
A.		Bemrose, Joseph, 56, St. Famille Street, Montreal, Canada.
F.	25/8/88	
A.		Berry, Edward Elhanan, Casa Balistra, Bordighera, Italy.
F.	30/11/88	
A.		Bowrey, James John, Kingston, Jamaica, (and c/o J. E. Bowrey,
F.	23/1/78	62, Penshurst Road, S. Hackney).
A.		Braithwaite, Arthur, Royal Iron and Steel Company, Barakan,
F.	5/7/87	Bengal, India.
A.		Briggs, Thomas Lynton, 357, Madison Street, Brooklyn, New
F.	23/3/87	York, U.S.A.
A.		Cameron, J. Macdonald, Deputy Master, The Mint, Sydney,
F.	1/2/78	N.S.W.
A.		Carmody, Professor Patrick, Government Laboratory, Port
F.	21/3/87	of Spain, Trinidad, West Indies.

Date of
Admission.

A.	}	Cloud, Thomas Charles, Assoc.R.S.M., Wallaroo, South Australia.
F. 7/1/78		
A. 7/11/88	}	Collins, S. Hoare, Dehra Dun, North-West Province, India.
F. 27/10/91		
A.	}	Cooke, Samuel, M.A. (Dublin), College of Science, Poona, India.
F. 21/2/78		
A.	}	Criper, William Risdon, Assoc.R.S.M., Cossipore, Calcutta, India.
F. 20/1/80		
A.	}	Dains, H. H., 3, Cantonment, Vizianagram, Madras.
F. 21/4/93		
A.	}	Dalziel, Samuel, Smyrna.
F. 26/5/88		
A.	}	Davidson, Robert, Fiji Sugar Company, Navria River, Fiji Islands.
F. 23/10/88		
A.	}	* Divers, Professor E., M.D. (Queen's University, Dublin.), F.R.S., Hongo, Tokyô, Japan.
F. 22/5/78		
A.	}	Dixon, William Adam, Technical College, Harris Street, Sydney, N.S.W., Australia.
F. 11/6/78		
A.	}	Dougall, Samuel S., 287, George Street, Sydney, N.S.W., Australia.
F. 6/2/78		
A. 19/9/88	}	Douglas, William, Usine Diamond, Demerara, British Guiana.
F. 28/1/92		
A.	{	Eastick, John Joseph, The Australasia Sugar Refinery Company, Melbourne, Victoria, Australia (and c/o Messrs. Connell & Co., Dunster House, Mark Lane, E.C.)
F. 6/6/87		
A.	{	Ellis, Charles James, The Mysore Gold Mining Company, Oorgaun, Mysore State, Southern India.
F. 27/1/88		
A.	{	Ellis, Professor W. Hodgson, M.A., M.B. (Toronto), School of Practical Science, Toronto, Canada.
F. 16/9/88		

Date of
Admission.

- | | | |
|------------|---|--|
| A. | } | Foord, George, Royal Mint, Melbourne, Victoria, Australia. |
| F. 7/5/78 | | |
| | | |
| A. | } | Galbraith, David R. S., 5, Bell Road, Remiera, Auckland, New Zealand. |
| F. 31/5/89 | | |
| A. | } | Girdwood, Gilbert P., M.D.C.M. (Canada), M.R.C.S. (England), 82, University Street, Montreal, Canada. |
| F. 25/4/88 | | |
| A. | } | Greenway, Thomas J., 8th Avenue, East Adelaide, South Australia. |
| F. 16/2/78 | | |
| | | |
| A. | } | Hake, C. N., Customs Department, Melbourne, Victoria, Australia. |
| F. 8/12/87 | | |
| A. | } | Hamlet, William M., Government Laboratory, Sydney, N.S.W., Australia. |
| F. 30/7/88 | | |
| A. | } | Harrison, John Burchmore, M.A. (Cantab.), Government Laboratory, British Guiana. |
| F. 17/3/88 | | |
| A. | } | Head, C. J., c/o Messrs. Fansmith & Co., Ostrow Galodai, Uralskaja Nos. 3, 4, 6, St. Petersburg. |
| F. 2/6/91 | | |
| A. | } | Hoffmann, G. Christian, Geological Survey of Canada, Ottawa, Canada. |
| F. 11/3/79 | | |
| A. | } | Hooker, Ayerst Henham, Director Egyptian Government, Salt Department, Ministry of Finance, Cairo, Egypt. |
| F. 25/1/83 | | |
| A. | } | Hooper, David, Ootacamund, Madras Presidency, India. |
| F. 14/5/88 | | |
| A. | } | Hunt, Bertram, c/o The Gold and Silver Extraction Company of America, Limited, P.O. Box 1606, Denver, Colorado, U.S.A. |
| F. 6/3/88 | | |
| | | |
| A. | } | Ingle, Harry, Universitäts Chemisches Laboratorium, Munich, Germany. |
| F. 20/2/94 | | |

Date of
Admission.

A. 1/1/90 } Jennison, Francis Herbert, c/o A. Illingworth, Esq., Moscow,
F. 27/1/94 } Russia.

A. } Johnson, Thomas H., The American Forcite Powder Manu-
F. 19/2/78 } facturing Co., Washington Building, No. 1, Broadway, New
Jersey, U.S.A.

A. }
F. 30/4/94 } Law, Robert, Royal Mint, Melbourne, Victoria.

A. }
F. 3/5/78 } Lawson, Professor George, LL.D. (Montreal), Ph.D. (Giessen),
Dalhousie College and University, Halifax, Nova Scotia,
Canada.

A. }
F. 4/11/90 } Leather, W. J., Ph.D. (Freiburg), Dehra Dun, North-West
Province, India.

A. } *
F. 13/4/78 } Liversidge, Professor A., M.A. (Cantab), Assoc. R.S.M., F.R.S.,
The University, Sydney, N.S.W., Australia.

A. 13/11/90 } MacDonald, William, Yung Wên Kwan (Imperial College),
F. 21/1/94 } Peking, China.

A. 24/3/87 } *
F. 28/7/91 } Marriott, Thomas Bruce, Passengem Mine, Ouro Preto, Brazil.

A. }
F. 17/11/77 } Nevill, Edmund Neville, Observatory, Natal.

A. } *
F. 27/11/77 } Pedler, Professor Alexander, F.R.S., Presidency College, Calcutta,
India.

Date of
Admission.

A. 5/1/86	}	Radulowitz, D. W., Belgrade, Servia.
F. 18/10/93		
A. 21/1/80	}	Rennie, Edward H., D.Sc. (Lond.), University of Adelaide, South Australia.
F. 21/1/80		
A. 7/6/87	}	* Robinson, Henry H., M.A. (Oxon), The Imperial College, Hankow, China.
F. 7/6/87		
A. 6/7/80	}	Roy, Taraprosanna, Chemical Examiner, Medical College, Cal- cutta, India.
F. 6/7/80		

A. 12/1/88	}	Scrutton, Willis, J. C., Aurora, Nevada, U.S.A.
F. 9/1/93		
A. 18/1/89	}	Shutt, Frank T., M.A., Chief Chemist, Dominion Experimental Farms, Ottawa, Canada.
F. 18/1/89		
A. 16/12/81	}	* Smith, A. Mica, School of Mines, Ballarat, Victoria, Australia.
F. 16/12/81		
A. 11/6/87	}	Smith, John Henry, Ph.D. (Zurich), Assoc.R.C.Sc. (Dublin) Wollishofen, Zurich, Switzerland.
F. 11/6/87		
A. 3/1/88	}	Stewart, Samuel, Casilla de Correo 298, Buenos Ayres, S. America (and c/o J. Stewart, 32, Boyd Street, Largo, Ayrshire).
F. 3/1/88		

A. 1/1/94	}	Tate, Henry, B.A. (R.U.I. Government Laboratory, Trinidad.
F. 1/1/94		

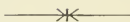
A. 1/10/92	}	Urlick, A., Ph.D. (Heidelberg), Port of Spain, Trinidad, Wes Indics.
F. 1/10/92		

Date of
Admission.

A.	}	Van Geyzel, John L., Indian Medical Service, Madras, India.
F. 19/8/89		
A.	}	* Walton, T. U., B.Sc. (Glasgow), Colonial Sugar Co., Sydney, N.S.W., Australia.
F. 8/10/80		
A.	}	Watts, Francis, Government Laboratory, Antigua, West Indies.
F. 4/12/90		
A.	}	Way, Edward John, General Manager, East Leigh Syndicate, Klerksdorp, Transvaal, South African Republic, (and c/o J. S. Bowley, 1, Wellington Road, Battersea).
F. 2/10/88		
A.	}	Weeks, Henry Bridges, Government Chemist, Cossipore, Calcutta, India.
F. 3/7/91		
A.	}	White, John Tsawoo, M.A. (Calcutta), Myaungmya, Myaungmya District, Lower Burma.
F. 28/5/90		
A.	}	Williams, William John, 1412, Van Bureen Street, Wilmington, Delaware, U.S.A.
F. 12/2/78		
A.	}	Wilson, Professor William Herbert, Ph.D. (Heidelberg), Presi- dency College, Madras, India.
F. 9/9/87		
A.	}	Woodcock, Reginald C., 636, West 55th Street, New York, U.S.A.
F. 1/2/78		

NUMBER OF FELLOWS ABROAD 68

NAMES OF ASSOCIATES.



Date of
Admission.

21/12/93.—Andrews, E. Alibert, Grangethorpe, Trinity Road, Birchfield, Birmingham.

1/11/89.—Babington, Perceval, 6, Grange Terrace, Weymouth.

16/3/94.—Baker, Julian Levett, Stamford, Headham Road, Upper Tooting, London, S.W.

7/10/92.—Baly, E. C. C., Bank of England, E.C.

21/12/93.—Barratt, W. S., 40, Heywood Street, Moss Side, Manchester.

19/1/94.—Bayley, F. S., 3, Blackheath Rise, Lewisham, S.E.

7/10/92.—Bloomer, F. J., 15, Broderick Road, Upper Tooting, S.W.

14/5/88.—Bredin, J. C., The Oratory, Edgbaston, Birmingham.

21/12/93.—Brown, George, E., 79, Disraeli Road, Putney, S.W.

11/11/90.—Brownsword, Frank, Thoru Villa, Heaton Moor, near Stockport.

19/1/94.—Burls, F. B., c/o Messrs. F. Kendall & Son, Chemical Works, Stratford-on-Avon.

22/12/91.—Burton, Joseph, Clifton Junction, Clifton, near Manchester.

30/10/91.—Butcher, H. T., 36, Oakley Crescent, Chelsea, S.W.

3/11/91.—Butterfield, William James Atkinson, B.A. (Oxon), Beckton, E.

21/12/93.—Byrne, Thomas, 18, Lower Kevin Street, Dublin.

17/11/90.—Carey, Arthur, Brownside, Gateacre, near Liverpool.

5/11/91.—Carter, A. C., 202, The Grove, Camberwell.

21/12/93.—Caven, R. M., 198, Monument Road, Edgbaston, Birmingham.

21/12/93.—Chambers, Thomas, Dudley House, Coatbridge, N.B.

Date of
Admission.

- 7/10/92.—Chorley, J. C., 85, Haverstock Hill, N.W.
- 14/11/90.—Conroy, James T., B.Sc. (Lond.), Woodstock, New Brighton,
Cheshire.
- 21/12/93.—Davies, Percy Marr, 7, Longwood Avenue, South Circular
Road, Dublin.
- 7/10/92.—Dent, Frankland, B.Sc. (Vict.), 5, St. John's Terrace, Belle
Vue Road, Leeds.
- 30/6/88.—Draper, Carter, N., 6, Castlewood Park, Rathmines, Dublin.
- 11/6/91.—Duncan, William, 10, Plough and Harrow Road, Birmingham.
- 2/11/91.—Dunne, Basil Leonard, B.A. (R.U.I.), Assoc. R.C.Sc., Royal
University of Ireland, Dublin.
- 18/11/90.—Estcourt, P. A., Chemical and Gas Department, London
County Council, 40, Craven Street, W.C.
- 8/2/86.—Firth, A., 12a, Christchurch Terrace, Heaton Norris, Stockport.
- 4/11/89.—Gibbins, Cecil, Grasmere, Bristol Road, Birmingham.
- 10/11/90.—Gilbody, A. William, M.Sc. (Vict.), Ph.D. (Munich), Barway
House, Charlton-cum-Hardy, Manchester.
- 4/5/92.—Glendinning, J. A., Headingley, Leeds.
- 10/11/90.—Goodall, Walter, Alma House, Pudsey, near Leeds.
- 17/11/88.—Green, Alfred H., Oaklands, Lowton, Newton-le-Willows.
- 24/11/91.—Grundy, Frank B., Chemical Department, Royal Naval College,
Greenwich.

Date of
Admission.

- 19/1/94.—Hanley, J., 29, Bank Road, Bootle, Liverpool.
 22/11/88.—Harvey, Henry Cummius, Raglan House, Brooklands, Manchester.
 31/10/90.—Hefford, George, Junr., Headingley, Leeds.
 4/11/91.—Hendrick, James, B.Sc. (Lond.), Young Laboratory, 60, John Street, Glasgow.
 13/6/88.—Hill, Thomas Eustace, M.B., B.Sc. (Edin.), 12, Old Elvet, Durham.
 18/11/91.—Homfray, D., B.Sc. (Lond.), 6, Dartmouth Row, Greenwich, S.E.

21/12/93.—Ivatts, Harold E., 203, Earham Grove, Forest Gate, E.

- 7/11/90.—Jackson, Samuel, 7, Mulgrave Terrace, Dalton, Huddersfield.
 7/10/92.—Johnson, E. E., 258, Brunswick Street, Chorlton-on-Medlock, Manchester.
 13/11/90.—Jones, Barton W., Hooton Grange, near Chester.
 3/11/90.—Joseland, Walter Herbert, B.Sc. (Vict.), Mitchell's Wood Cottage, near Chesterton, Staffs.

- 5/12/89.—Kay, Percy, Lilymount, Heaton Road, Manningham, Bradford.
 7/10/92.—Kendrew, Thomas, Broughton Copper Works, Salford, Manchester.
 24/3/87.—Kershaw, J. B. C., 7, Queen Street, Waterloo, near Liverpool.
 19/1/94.—Kibble, W. O., Stavern Street, Stowmarket.
 21/12/93.—Kirkaldy, P. H., 68, East India Road, Poplar, E.

Date of
Admission.

- 7/10/92.—Leigh, Cecil, Birmingham Small Arms and Metal Company, Limited, Adderley Park Rolling Mills, Birmingham.
- 1/1/87.—Leon, John Temple, 38, Portland Place, W.
- 28/10/91.—Leonard, Norman, B.Sc., (Lond.), Guy's Hospital, S.E.
- 19/1/94.—Le Sueur, H. R., B.Sc. (Lond.), 101, Gaisford Street, Camden Road, N.W.
- 30/6/88.—Lilburne, John, Laboratory, Somerset House, W.C.
- 31/10/90.—Lord, John Goodsir, B.A. (Oxon), King Edward VI. School, Saffron Walden, Essex.
- 17/11/90.—Marsh, Henry S., Chemical Department, Royal Naval College, Greenwich, S.E.
- 14/11/89.—McCubbin, W., Mill Bank House, West Derby, Liverpool.
- 21/12/93.—McMullan, Charles, 20, Corn Market, Belfast.
- 21/12/92.—Millar, James H., 13, Waterloo Road, Wolverhampton.
- 23/1/89.—Miller, James Bruce, Rubislaw Den, North Aberdeen.
- 21/12/93.—Mitchell, Charles Ainsworth, B.A. (Oxon), 63, Apsley Road, South Norwood, S.E.
- 7/10/92.—New, C. H., 144, Great Clowes Street, Higher Broughton, Manchester.
- 18/11/90.—Newsome, Tom (address unknown).
- 7/10/92.—Norris, T. H., Finsbury Technical College, Leonard Street, E.C.
- 7/10/92.—Orr, William, 116, Pollok Street, Glasgow.
- 13/11/90.—Paterson, J. Rymer, 10, Millerfield Place, Edinburgh.
- 6/11/90.—Pickford, Samuel, Leyland Bleach Works, Preston,

Date of
Admission.

- 4/1/86.—Powell, Leigh Sylvester, 5, Notting Hill Square, Campden Hill, W.
 1/11/90.—Prideaux, Robert M., 23, Royal York Crescent, Clifton, Bristol.
 5/1/88.—Probert, Thomas, Higher Grade School, Cardiff.
 27/2/88.—Purvis, John Edward, B.A. (Cantab.), Assoc. R.C.Sc. I.,
 University Chemical Laboratory, Cambridge.
- 23/12/91.—Quinn, J. Cardwell, B.Sc. (Vict.), 7, Sebert Road, Forest Gate, E.
- 7/11/90.—Ramsay, William, University College of Wales, Aberystwith.
 8/11/89.—Read, Arthur A., Ventnor House, Honiton, Devon.
 27/10/91.—Richards, Percy A. E., Charing Cross Hospital, W.C.
 30/3/87.—Rimmer, Harold, Church Walk, Ulverston, Lancs.
 10/11/90.—Robertson, George Henry, 30, Hemstall Road, West Hampstead,
 N.W.
 22/11/91.—Rogers, W. A. C., 8, Mall Road, Hammersmith, London, W.
- 26/10/91.—Salmon, E. H. R., 70, Kenninghall Road, Lower Clapton.
 27/11/91.—Saltmarsh, J. G., 13, Park Street, Greenheys, Manchester.
 17/2/93.—Sawers, William D., 7, Buckingham Street, Hillhead, Glasgow.
 19/1/94.—Shaw, G. E., c/o Messrs. Howards & Son, Stratford, E.
- 13/11/90.—Wagstaffe, Ernest A., Ph.D. (Munich), M.Sc. (Vict.), 15, Parkfield
 Street, Rusholme, Manchester.
 26/6/93.—Wareing, Arthur E., Bedford House, Appleton, Widnes.

Date of
Admission.

- 1/11/90.—Watson, Henry, junr., 5, Milton Road, Tranmere Park, Birkenhead.
- 22/11/90.—Wild, John, 28, Hyde Road, Woodley, Stockport.
- 21/12/93.—Willcox, W. H., B.Sc. (Lond.), Brookfield House, Melton Mowbray.
- 17/11/90.—Wilson, John H., 29, Radford Street, Coventry.
- 1/1/88.—Wise, John Bailey, Assoc.R.C.Sc. I., 190, Bellfield Street, Glasgow.
- 9/11/88.—Woodward, Edward John, Eversley, The Avenue, Eastbourne.
- 21/12/93.—Wright, S. Bristow, c/o E. G. Clayton, F.I.C., 43 & 44, Holborn Viaduct, London, E.C.
- 3/11/91.—Wyatt, T. M., Assoc. R.C.Sc., Chemical Department, Woolwich Arsenal, S.E.

NUMBER OF ASSOCIATES RESIDENT IN GREAT BRITAIN AND IRELAND .. 93

ASSOCIATES RESIDING ABROAD.

Date of
Admission.

17/11/90.—Clayton, G. C., bei Herrn Professor Krafft, Margasse 2, Heidelberg.

6/1/87.—Cooksey, Thomas, B.Sc. (Lond.), Ph.D. (Marburg), Clissold, Alfred Street, Reserre, North Sydney, Australia.

18/11/91.—Dixon, Andrew, J., "Girton," McLaren Street, North Sydney, N.S.W.

7/10/92.—Francis, Francis E., B.Sc. (Vict.), Kasern Strasse 33, Erlangen, Bayern.

7/10/92.—Fryer, A. F., Grey Institute, Port Elizabeth, South Africa.

7/10/92.—Lloyd, Miss Emily Jane, B.Sc. (Lond.), Riebeck College, Uitenhage, Cape Colony.

17/1/93.—Rudolf, Norman S., Sewan, Sarum, Bengal, India.

30/5/88.—Sanderson, John, Middlesborough, Kentucky, U.S.A.

14/11/90.—Storey, James A., Warakamure, Matale, Ceylon.

14/11/90.—Sudborough, J. J., Ph.D. (Heidelberg), B.Sc. (Lond.), Anlage 49, Heidelberg, Germany.

Date of
Admission.

3/8/88.—Thorne, E. E. H., Bridgetown, Barbados, West Indies.

23/12/91.—Watson, Eric E., Bärenstrasse 9, Aachen, Germany.

NUMBER OF ASSOCIATES ABROAD 12

SUMMARY OF MEMBERS.

Fellows Resident in Great Britain and Ireland	..	670
" " Abroad		68
Associates Resident in Great Britain and Ireland	..	93
" " Abroad		12
Total Number of Members		<u>843</u>

**STUDENTS who have passed the Practical Examination
and will be admitted to the Associateship on
attaining the requisite Age.**

Date of
Examination.

Jan. 1894.—Chilwell, John, Oakeswell, Wednesbury.
(Mason College, Birmingham).

Dec. 1893.—Fulton, R., junr., 11, Queen's Crescent, Glasgow.
(Glasgow & West of Scotland Technical College).

Dec. 1893.—McKillop, F. W., Edenhill, Strathblane.
(Glasgow & West of Scotland Technical College).

Jan. 1894.—Southerden, Frank, 75, Barry Road, Dulwich, S.E.
(Finsbury Technical College).

Dec. 1893.—Young, Henry Stow, 13, Balham Grove, Balham, S.W.
(King's College, London).

STUDENTS.

After each Student's name is given, in brackets, that of the Member who signed his Application Form, or that of the recognised College from which he applied.

** Students marked with an (*) asterisk were admitted under Regulations in force prior to October 1st, 1893.*

Date of
Admission.

- * 12/5/91.—Amer, Richard Quick, 34, Isledon Road, Holloway, N.
(Finsbury Technical College, London.)
- * 13/10/93.—Andrews, E. R., 53, Glengarry Road, East Dulwich, S.E.
(Finsbury Technical College.)
- * 17/2/93.—Appleyard, George Henry, 20, Caledonian Road, Leeds.
(Yorkshire College, Leeds.)
- * 17/2/93.—Archdeacon, William Henry, B.Sc. (Vict.), 27, Bull Green,
Halifax.
(Yorkshire College, Leeds.)
- * 17/2/93.—Ashcroft, Joseph Beynon, 96, Warner Street, Derby.
(University College, Nottingham.)

- * 17/2/93.—Bagnall, Douglas Pollock, 60, Bristol Road, Birmingham.
(Mason College, Birmingham.)
- * 13/10/93.—Ballantyne, G. H., 70, Woodland Road, Tyndall's Park, Bristol.
(J. Wertheimer, B.Sc., F.I.C.)
- * 17/2/93.—Barber, Edward Claude Percival, 34, Westbourne Terrace, Leeds.
(Yorkshire College, Leeds.)
- * 25/7/93.—Barlow, Walter Harry, 152, Osbaldeston Road, Stoke Newing-
ton, N.
(Finsbury Technical College.)
- * 13/10/93.—Barlow, W., 7, Longwood Avenue, South Circular Road, Dublin.
(Royal College of Science, Dublin.)
- * 17/2/93.—Barnes, Charles Kepler, 38, Moss Lane, Aintree, Liverpool.
(University College, Liverpool.)

Date of
Admission

- * 21/4/93.—Bartlett, Albert William, 6, Bridgeland Street, Bideford, Devon.
(University College, Aberystwith.)
- * 13/10/93.—Beale, F. J., 14, Redland Park, Clifton, Bristol.
(E. H. Cook, D.Sc., F.I.C.)
- * 10/3/93.—Bell, Harold, Old Bank, Knaresbro'.
(Yorkshire College, Leeds.)
- * 17/2/93.—Blake, Edward Vernon Brodie, Berkeley Mansions, 64, Seymour Street, Portman Square, W.
(King's College, London.)
- * 1/2/92.—Block, Olaf Frederick Charret, 29, Lansdowne Road, Clapham, S.W.
(John Hodgkin, F.I.C.)
- * 10/3/93.—Bloxam, Hugh Charles Loudon, Goldsmiths' Technical Institute, New Cross, S.E.
(A. G. Bloxam, F.I.C.)
- * 13/10/93.—Blythe, M. W., 17, Marlborough Hill, N.W.
(A. W. Blythe, F.I.C.)
- 20/1/94.—Boardman, T. H., Crow Trees Farm, Radcliffe, Manchester.
(W. French, F.I.C.)
- * 17/2/93.—Bowie, James Girdwood, 3, Pitt Street, Portobello, nr. Edinburgh.
(Mason College, Birmingham.)
- * 26/7/93.—Bowles, H. E., 53, Dunsmure Road, Stamford Hill, N.
(Glasgow and West of Scotland Technical College.)
- * 10/3/93.—Boylan, Alfred Hunter, Ellerslie, Richmond Road, Ealing, W.
(J. P. Laws, F.I.C.)
- * 17/2/93.—Bradford, Henry, 43 and 44, Holborn Viaduct, London, E.C.
(E. G. Clayton, F.I.C.)
- * 20/1/93.—Brooke, John Richard, 20, Aberdeen Park, Highbury, N.
(Professor W. R. Dunstan, M.A., F.R.S., F.I.C.)
- * 17/2/93.—Brooks, Cecil Joslin, 24, Wood Street, Woolwich.
(King's College, London.)
- * 16/6/93.—Bruce, J., 112, Kenmure Street, Glasgow.
(Royal College of Science, London.)
- * 13/10/93.—Buchanan, J., Northfield, Bearsden, by Glasgow.
(Glasgow and West of Scotland Technical College.)
- * 2/3/91.—Bult, Herbert John, 12, Chantrey Road, Brixton, S.W.
(Finsbury Technical College, London.)
- * 17/2/93.—Burbridge, James Kerry, Pembroke Villa, Tottenham, N.
(King's College, London.)
- * 17/2/93.—Burgess, Herbert Edward, 144, Warwick Street, Eccleston Square, S.W.
(King's College, London.)
- * 16/6/93.—Burrows, H., The Green, Southgate, N.
(Professor W. R. Dunstan, M.A., F.R.S., F.I.C.)

Date of
Admission.

- *23/10/91.—Caines, Charles March, 7, Rochester Terrace, Camden Road, N.W.
(A. H. Allen, F.I.C.)
- *13/10/93.—Caldwell, W. A., 83, Finlay Drive, Glasgow, N.B.
(Glasgow and West of Scotland Technical College.)
- * 27/7/93.—Caldwell, W. A. G., Macdowell Street, Paisley.
(Glasgow and West of Scotland Technical College.)
- * 17/2/93.—Cameron, Edward Douglas, 51, Pembroke Road, Dublin.
(Sir C. A. Cameron, F.I.C.)
- * 20/1/93.—Campion, Alfred, jun., Royal Indian Engineering College, Cooper's
Hill, Staines.
(Finsbury Technical College, London.)
- 3/11/93.—Carr, A. W., 178, Clapham Road, London, S.W.
(University College, London.)
- * 17/2/93.—Carr, Francis Howard, Meaburne, Warham Road, Croydon, S.E.
(Professor W. R. Dunstan, M.A., F.R.S., F.I.C.)
- *13/10/93.—Castell-Evans, J. W., 57, Westfield Road, Hornsey, N.
(Finsbury Technical College.)
- * 16/6/93.—Chapman, Arthur Jenner, Burleigh House, Yerbury Road, Upper
Holloway, N.
(Finsbury Technical College.)
- *13/10/93.—Chalmers, J., 6, Raeberry Street, Glasgow.
(Glasgow and West of Scotland Technical College.)
- *13/10/93.—Charlton, W. S., 20, Saxe-Coburg Street, Leicester.
(University College, Nottingham.)
- * 27/7/93.—Clark, Ernest Victor, 34, St. Aubyn's, West Brighton, Sussex.
(Royal College of Science, Dublin.)
- * 17/2/93.—Clark, William Bone, 4, Bailey Street, Silvertown, London, E.
(Glasgow and West of Scotland Technical
College, Glasgow.)
- *25/11/92.—Clinton, Arthur Francis, Springfield, Claremont Road, Highgate, N.
(Finsbury Technical College, London.)
- 20/1/94.—Collingridge, F., Henmoor, Shepherd's Hill, Highgate.
(University College, London.)
- * 1/3/90.—Cresswell, John, 94, Richmond Road, Barnsbury, N.
(Arthur Angell, F.I.C.)
- *13/10/93.—Crossley, W., 13, Harrison Street, Cornholm, near Todmorden.
(Royal College of Science, Dublin.)
- 20/1/94.—Cumming, T. A., Craiglea, Stirling, Scotland.
(A. Wilson, F.I.C.)
- 20/1/94.—Cyriax, R. C., 33, Douglas Road, Canonbury, N.
(T. Farries, F.I.C.)
- * 27/6/90.—Dauziger, Henry, 34, Camp Street, Lower Broughton, Manchester.
(J. Carter Bell, F.I.C.)

Date of
Admission.

- *13/10/93.—DeCastro, J. P., H, New Court, St. John's College, Cambridge.
(Cambridge University Laboratory.)
- *11/12/91.—Desch, Cecil Henry, 2, Byron Villas, Somerset Road, Tottenham, N.
(Finsbury Technical College, London.)
- * 7/10/92.—Dodd, Frederick Robertson, c/o A. Smetham, Esq., 16, Brunswick
Street, Liverpool.
(A. Smetham, F.I.C.)
- *13/10/93.—Dodd, S. H., Ventnor Cottage, Bulwer Road, New Barnet.
(Finsbury Technical College.)
- *12/10/93.—Donald, J. W., 1, Park Terrace, Langside, Glasgow, N.B.
(Glasgow and West of Scotland Technical College.)
- *13/10/93.—Doresa, R. N. S., Cephalonia, Carnarvon Road, Redland, Bristol.
(E. H. Cook, D.Sc., F.I.C.)
- * 16/6/93.—Dykes, J., Junr., 21, Blythwood Square, Glasgow.)
(Glasgow and West of Scotland Technical College.)

- * 16/6/93.—Ellis, Charles Sordes, 17, Bloomsbury Square, London, W.C.
(Owen's College, Manchester.)
- * 16/6/93.—Estcourt, Harry Estcourt, 20, Albert Square, Manchester.
(C. Estcourt, F.I.C.)
- * 2/3/91.—Evans, Robert Cecil Tarle, 6, Gower Street, London, W.C.
(Finsbury Technical College, London.)

- * 20/1/93.—Faircloth, Arthur Thomas, 37, Kitto Road, Hatcham.
(A. G. Bloxam, F.I.C.)
- * 17/2/93.—Feilmann, Martin Ernest, B.Sc. (Lond.), 14, The Ropewalk,
Nottingham.
(University College, Nottingham.)
- * 17/2/93.—Fell, John Campbell, 188, Stanhope Street, Regents Park, N.W.
(Finsbury Technical College, London.)
- * 17/2/93.—Ferguson, Howard, Mason College, Birmingham.
(Mason College, Birmingham.)
- * 12/2/93.—Ferguson, Hugh Campbell, 21, Union Street, Greenock, N.B.
(Glasgow & West of Scotland Technical College,
Glasgow).
- * 12/5/91.—Forster, Ferdinand Edward Paul, 30, Ashby Road, Burton-on-
Trent.
(Messrs. F. E. Lott and C. G. Matthews, F.I.C.)

Date of
Admission.

- * 2/3/91.—Forster, Martin Onslow, Ph.D. (Würzburg), 44, Francis Road,
Edgbaston, Birmingham.
(Finsbury Technical College.)
- *13/10/93.—Foster, H. I., The Elms, Anlaby Road, Hull.
(J. Barnes, F.I.C.)
- * 25/7/93.—Froysell, Herbert Henry, 64, Wordsworth Street, Liverpool.
(University College, Liverpool.)
- *13/10/93.—Fry, G. C., Myrtle Cottage, Saltaire, Yorks.
(Yorkshire College, Leeds.)
- * 20/7/93.—Galletly, John Clark, 101, Armadale Street, Dennistoun.
(Glasgow and West of Scotland Technical College.)
- *13/10/93.—Garner, A., 19, Brownlow Street, Liverpool.
(University College, Liverpool.)
- *13/10/93.—Garrett, H., Meadowbank House, Carrickfergus.
(Queen's College, Belfast.)
- *13/10/93.—George, G., Hunter's Hall, Soundwell, Kingswood, Bristol.
(J. Wertheimer, B.Sc., F.I.C.)
- *13/10/93.—Glen, H. Y., Mitchell Street, Alexandria, Dumbartonshire.
(Glasgow and West of Scotland Technical College.)
- *13/10/93.—Goulding, E., 18, Mercer's Road, Holloway, N.
(Professor W. R. Dunstan, M.A., F.R.S., F.I.C.)
- * 10/3/93.—Granger, James Darnell, 25, All Saints Street, Nottingham.
(University College, Nottingham.)
- *23/10/91.—Green, Frederick Davies, Glengall, Wanstead, E.
(H. J. Phillips, F.I.C.)
- * 16/6/93.—Grimwood, R. G., 11, Lady Margaret Road, St. John's College
Park, N.W.
(R. Grimwood, F.I.C.)
- * 17/2/93.—Guthrie, Thomas, Southend, Northallerton, Yorkshire.
(Yorkshire College, Leeds.)
- * 16/6/93.—Haigh, P., 18, Langford Road, Heaton Chapel,
(C. Estcourt, F.I.C.)
- 20/1/94.—Hallaway, R. R., 14, Akenside Terrace, Newcastle-on-Tyne.
(Durham College of Science, Newcastle-on-Tyne).

Date of
Admission.

- * 16/6/93.—Haller, H. L., 27, Hilda Street, Beverley Road, Hull.
(J. Baynes, F.I.C.)
- * 17/2/93.—Halliwell, Edward, Market Place, Dewsbury.
(Yorkshire College, Leeds.)
- * 20/1/93.—Hanes, Edgar Septimus, 108, Alexandra Road, St. John's Wood.
(Finsbury Technical College, London.)
- * 24/10/90.—Hardwick, William Roscoe, College Road, Crosby, Liverpool.
(C. W. Hudson, B.Sc., F.I.C.)
- * 20/7/93.—Hardy, James Gordon, 1, Keir Terrace, Pollockshields, Glasgow.
(Glasgow and West of Scotland Technical College.)
- * 17/2/93.—Harger, John, The Nook, St. James's Mount, Liverpool.
(University College, Liverpool.)
- * 10/3/93.—Harris, William Richard, Denmark House, Tuffley Avenue,
Gloucester.
(Mason College, Birmingham.)
- * 13/10/93.—Harrison, J. B. P., 51, Kirkgate, Wakefield.
(Thomas Fairley, F.I.C.)
- * 24/4/93.—Hastings, Hugh, 10, Yew Tree Road, Kidderminster.
(W. Russell, F.I.C.)
- * 17/2/93.—Hatfield, John Adams, 89, Bridge Street, Wednesbury.
(Mason College, Birmingham.)
- * 24/6/92.—Hawkins, Ernest Mostyn, Vambéry, 57, Lewin Road, Streatham,
S.W.
(Finsbury Technical College, London.)
- * 1/3/92.—Heath, William Frederick Steele, Ennerdale, Wemston Lane,
Stretford.
(G. E. Davis, F.I.C.)
- * 20/7/93.—Henderson, James, 193, Blackness Road, Dundee.
(University College, Dundee.)
- * 11/12/91.—Hewitt, Oswald Ernest William, 116; Burnt Ash Hill, Lee, S.E.
(F. J. Lloyd, F.I.C.)
- * 20/1/93.—Hill, Charles Alexander, Hawthorns, South Road, Clapham Park,
S.W.
(Prof. W. R. Dunstan, M.A., F.R.S., F.I.C.)
- * 10/3/93.—Hill, Thomas Alexander Wright, The Croft, Shirley Road, Acocks
Green, Birmingham,
(University College, Nottingham.)
- * 13/10/93.—Hirst, H. R., Alexandria Villa, Hanging Heaton, near Dewsbury.
(Yorkshire College, Leeds.)
- * 16/6/93.—Hooton, W. M., 5, Sefton Road, Walton, Liverpool.
(University College, Liverpool.)
- * 13/10/93.—Horsman, F., 7, St. Paul's Street East, Burton-on-Trent.
(Finsbury Technical College.)
- * 20/7/93.—Hoyte, P. S., 1, Burns Avenue, Nottingham.
(University College, Nottingham.)

Date of
Admission.

- * 17/2/93.—Hunt, Philip Charles Holmes, Holmside, Gravelly Hill,
Birmingham.
(Mason College, Birmingham.)
- * 24/4/93.—Hutton, Ernest Wilberforce, Southlaund, Chislehurst, Kent.
(Prof. W. R. Dunstan, M.A., F.R.S., F.I.C.)

- * 17/2/93.—Innes, William Ross, Norlands, Victoria Road, Great Crosby,
near Liverpool.
(University College, Liverpool.)
- * 13/10/93.—Irvine, A. E., Coolkeeragh, Londonderry.
(Kings College, London.)

- * 13/10/93.—Jamieson, J. S., 14, St. Leonard's Bank, Edinburgh.
(J. Gibson, F.I.C.)
- * 17/2/93.—Joannidi, Sophocles Nicholas Constantine, Winterfield, Higher
Broughton, Manchester.
(J. Carter Bell, F.I.C.)
- * 13/10/93.—Jones, J. W., Chappleton Terrace, Bearden, by Glasgow.
(Glasgow and West of England Technical College.)
- * 13/10/93.—Jones, R. H., 143, New Bond Street, London, W.
(Charles Ekin, F.I.C.)
- * 10/3/93.—Jowett, Hooper Albert Dickinson, 17, Bloomsbury Square,
London, W.C.
(Professor W. R. Dunstan, M.A., F.R.S., F.I.C.)

- * 17/2/93.—Kaizer, Myer, 11, Doddridge Street, Liverpool.
(University College, Liverpool.)
- * 17/2/93.—Kenyon, Richard Ernest, 124, Wilderspool Road, Warrington.
(University College, Liverpool.)
- * 26/6/91.—Kerr James, 58, Pilrig Street, Edinburgh.
(Stevenson Macadam, Ph.D., F.I.C.)
- * 13/10/93.—Kirkcaldie, J. C., Surgeons' Hall, Edinburgh.
(W. Ivison Macadam, F.I.C.)

Date of
Admission.

- * 16/6/93.—King, H., 4, North Street, Scarborough.
(Yorkshire College, Leeds.)
- * 16/6/93.—Kitchin, J., 7, Lonsdale Terrace, St. Bees, Cumberland.
(University College, Liverpool.)
- * 17/2/93.—Knight, John Burnett, Bushwood, Leytonstone.
(Finsbury Technical College, London.)

- * 16/6/93.—Lewis, G. A., 61, Hamilton Square, Birkenhead.
(University College, Liverpool.)
- * 13/10/93.—Lewis, G. H., 2, Stirling Mansions, Compayne Gardens, South
Hampstead, N.W.
(King's College, Strand.)
- * 23/10/91.—Lishman, George Percy, University Hall, The Mound, Edinburgh.
(Prof. W. Ivison Macadam, F.I.C.)
- * 1/3/92.—Lones, Joseph, Lansdowne, South Road, Smethick.
(A. E. Tucker, F.I.C.)
- * 16/6/93.—Lyle, R. F., 25, Brisbane Street, Greenock.
(T. Laws Patterson, F.I.C.)

- * 13/10/93.—Maccallum, J. M., 21, Bentinck Street, Greenock, N.B.
(Angus Smith, F.I.C.)
- * 17/2/93.—Macintyre, Duncan Nicol, 22, Patrick Street, Greenock, N.B.
(Glasgow and West of Scotland Technical
College, Glasgow.)
- * 25/10/89.—Mallalieu, Thomas Chapman, Anlage 24C., Heidelberg, Germany.
(J. Carter Bell, F.I.C.)
- 20/1/93.—Martin, Thomas Tremills, 45, Stapleton Hall Road, Stroud
Green, N.W.
(B. Kitto, F.I.C.)
- * 24/4/93.—McConnell, Arthur Hotham, 35, Bernard Street, Russell Square,
W.C.
(Finsbury Technical College, E.C.)
- * 17/2/93.—McCrae, John, Jun., 7, Kirklee Gardens, Kelvinside, Glasgow.
(Glasgow and West of Scotland Technical
College, Glasgow.)
- * 17/2/93.—McGillivray, William Allison, Mina Cottage, Steventon, Ayrshire,
N.B.
(Glasgow and West of Scotland Technical
College, Glasgow.)
- * 16/6/93.—Meggitt, Loxley, The Laurels, St. John's Street, Mansfield.
(University College, Nottingham.)

Date of
Admission.

- * 17/2/93.—Monteith, James, 4, Christie Street, Paisley.
(Glasgow and West of Scotland Technical College, Glasgow).
- * 20/7/93.—Moore, William, Milch Hill, Felstead, Essex.
(Professor W. R. Dunstan, M.A., F.R.S.)
- * 13/10/93.—Morison, J., 55, Forsyth Street, Greenock, N.B.
(Glasgow and West of Scotland.)
20/1/94.—Morison, J. G., Aberfoyle, 5, Birdhurst Road, South Croydon.
(King's College, Strand, W.C.)
- * 13/10/93.—Murray, R., 12, St. John's Square, Wakefield.
(Thos. Fairley, F.I.C.)
- * 21/4/93.—Muter, Alexander Henry Mitchell, 8, Cavendish Road, Clapham Park, S.W.
(J. Muter, Ph.D., F.I.C.)

- * 11/12/91.—Norman, Otho Manners, Melton Lodge, Thurleigh Road, Ballham, S.W.
(Charles E. Cassal, F.I.C.)
- * 20/5/93.—Nisbet, A. S., 2, Buchanan Terrace, Paisley.
(Glasgow & West of Scotland Technical College)

- * 17/2/93.—Orr, James Milligan, Underwood, Mount Vernon, Glasgow.
(Glasgow and West of Scotland Technical College, Glasgow.)

- * 24/6/92.—Parnall, John, jun., 9, Brigstocke Road, Bristol.
(J. Wertheimer, F.I.C.)
- * 1/3/90.—Pearmain, Thomas Hames, The Laboratory, Apothecaries' Hall, Blackfriars, E.C.
(A. H. Allen, F.I.C.)
- * 10/3/93.—Peck, Ernest Lawrence, 34, Victoria Road, Great Crosby, near Liverpool.
(University College, Liverpool.)
- * 20/7/93.—Pollock, W. R., Kirkland House, Bonhill, Dumbartonshire.
(Glasgow & West of Scotland Technical College).

Date of
Admission.

- * 13/10/93.—Prentice, D., Carolside, Uddingston, Glasgow.
(Glasgow & West of Scotland Technical College).
- * 12/5/91.—Priest, Martin, The Home Office, Whitehall, S.W.
(Finsbury Technical College, London.)
- * 17/2/93.—Ralston, William, 337, Cathcart Road, Glasgow.
(Glasgow and West of Scotland Technical College, Glasgow.)
- * 17/2/93.—Ramsden, William Cecil, Bridgeford Road, West Bridgeford, Nottingham.
(University College, Nottingham.)
- * 21/4/93.—Reade, Arthur Fleeming, Oakleigh, Compton, Staffs.
(Mason College, Birmingham.)
- * 17/2/93.—Remington, John Stewart, Ulverstone, Carnforth, Lancashire.
(Mason College, Birmingham.)
- * 17/2/93.—Robertshaw, Charles Dawson, 64, Springfield Place, Leeds.
(J. Lewkowitsch, Ph.D., F.I.C.)
- * 17/2/93.—Robertson, John Shaw, Benview, Dumbarton, N.B.
(Glasgow and West of Scotland Technical College, Glasgow.)
- * 11/12/91.—Rowe, George Vanner, 1, Burlington Villas, Chislehurst, Kent.
(Finsbury Technical College, London.)
- * 17/2/93.—Royal-Dawson, Henry, Clonhaston, 22, Madeley Road, Ealing, W.
(University College, London.)
- 20/2/94.—Rumble, L. A., 13, Brading Road, Brixton Hill, S.W.
(I. S. Scarf, F.I.C.)
- * 17/2/93.—Russell, George Harrison, Larkfield, Oakworth, near Keighley.
(Yorkshire College, Leeds.)
- * 13/10/93.—Sage, C. E., 18, Millman Street, Bloomsbury, W.C.
(T. A. Ellwood, F.I.C.)
- * 20/1/93.—Seabrooke, Herbert Cecil, The Echoes, Grays, Essex.
(Finsbury Technical College, London.)
- 3/11/93.—Sharp, A., Bellfield House, Bowdon, Cheshire.
(J. Carter Bell, F.I.C.)
- * 17/2/93.—Sharrott, Thomas Chilwell, Grendon Lodge, Atherstone.
(Mason College, Birmingham.)
- * 17/2/93.—Shelbourn, Edward Thomas, Belvoir, Grantham.
(University College, Nottingham.)

Date of
Admission.

- * 17/2/93.—Shurlock, Frederick William, B.A., B.Sc. (Lond.), 67, Waverley Road, Redland, Bristol.
(University College, Bristol.)
- * 13/10/93.—Simpson, G. C., 541, New City Road, Glasgow.
(Glasgow & West of Scotland Technical College).
- * 10/3/93.—Sodeau, William Horace, 25, Shore Road, South Hackney.
(King's College, London, W.C.)
- * 7/10/92.—Spencer, E. Stacey, Bentfield Bury, Stansted, Essex.
(Finsbury Technical College, London.)
- * 17/2/93.—Stern, (Miss) Rose, 241, Bristol Road, Birmingham.
(Mason College, Birmingham.)
- * 20/7/93.—Stievenard, Charles Léonce Albert, The Limes, Hayes, Middlesex.
(King's College, Strand.)
- * 29/4/92.—Stirling, William, 128, Essex Road, Islington, N.
(H. R. Gregory, F.I.C.)
- * 9/5/90.—Styles, Robert Curling, 14, Hartington Street, Barrow-in-Furness.
(The late Dr. A. J. Bernays.)
- * 25/10/92.—Sutton, William Lincolne, University College, Gower Street, London, W.C.
(University College, London.)
- * 13/10/93.—Swan, J. R., 15, Rose Street, Garnethill, Glasgow.
(Glasgow & West of Scotland Technical College).

- * 13/10/93.—Taylor, R. P., 11, Falmouth Road, Trinity Street, Southwark.
(A. J. G. Lowe, F.I.C.)
- * 12/5/91.—Tetlow, William Edward, Ashfield, Dunblane, Scotland.
(Andrew Wilson, F.I.C.)
- * 13/10/93.—Thomas, A. E., Melbourne House, St. George, Bristol.
(J. Wertheimer, F.I.C.)
- * 13/10/93.—Thomas, G. D., Pennant Villa, Fishponds, Bristol.
(J. Wertheimer, F.I.C.)
- * 24/10/90.—Thomason, William, 167, North Road, St. Helen's, Lancashire.
(Edward Davies, F.I.C.)
- * 20/7/93.—Thorpe, Jocelyn Field, bei Herr Professor Aug. Eisenlohr
Neuenheimer Landstrasse 12, Heidelberg.
(Royal College of Science, South Kensington.)
- * 13/10/93.—Tickle, T., 17, Bloomsbury Square, London, W.C.
(Professor W. R. Dunstan, M.A., F.R.S.)
- * 24/10/90.—Tomlinson, Frederick, West View, Heaton Moor, near Stockport.
(W. P. Sharpley, F.I.C.)

Date of
Admission.

- * 13/10/93.—Towse, W., Burleigh House, Filey, Yorkshire.
(Yorkshire College, Leeds).
- * 7/10/92.—Tulip, Peter Alexander, Surgeon's Hall, Edinburgh.
(Dr. Stevenson Macadam, F.I.C.)
- * 20/7/93.—Turnbull, A., Daldowie, Broomhouse, near Glasgow.
(Glasgow & West of Scotland Technical College).
- * 13/10/93.—Turnbull, R. H., 10, Nithsdale Road, Pollokshields, Glasgow.
(Glasgow & West of Scotland Technical College).
- * 1/3/92.—Turner, Alfred John, 41, Myddelton Square, E.C.
(Finsbury Technical College, London.)
- * 10/3/93.—Turton, Edward, Clifton House, Boothferry Road, Goole.
(Yorkshire College, Leeds.)

- * 24/4/93.—Venner, Luke, Ridgeway Road, Redhill, Surrey.
(Finsbury Technical College, E.C.)

- * 21/4/93.—Wagner, William George, Glyndhurst, Ealing Common, W.
(H. W. Wallis, F.I.C.)
- 20/2/94.—Warren, B. W. J., Mason College, Birmingham.
(Mason College, Birmingham).
- * 13/10/93.—Wason, H., Ballantrae, Ayrshire.
(Glasgow & West of Scotland Technical College.)
- * 21/4/93.—Watson, John, 15, Roseman Road, Battersea Park, S.W.
(Royal College of Science, S. Kensington, S.W.)
- * 1/3/90.—Welchman, Frank Ernest, Westminster Hospital Medical School,
Caxton Street, S.W.
(H. Wilson Hake, Ph.D., F.I.C.)
- * 17/2/93.—Westbrook, Frederiek Cecil, Harestock, Mycenae Road, Blackheath.
(A. G. Bloxam, F.I.C.)
- * 17/2/93.—Wharton, Frederick Malcolm, Holly Cottage, King's Heath,
near Birmingham.
(Mason College, Birmingham.)
- * 17/2/93.—White, Arthur Lee, 8, Blenheim Road, Wakefield, Yorkshire.
(Yorkshire College, Leeds.)

Date of
Admission.

- * 17/2/93.—Whitton, James Tod, Sunnybank, Falkirk, N.B.
(Glasgow and West of Scotland Technical
College, Glasgow.)
- * 10/3/93.—Williams (Miss), Sarah Elizabeth, 385, Holloway Road, London, N.
(Professor W. R. Dunstan, M.A., F.I.C.)
- * 17/2/93.—Woolatt, George Henry, Royal College of Science, South
Kensington.
(University College, Nottingham.)
- * 1/3/92.—Young, William Gathorne Maurice, 22, Windsor Road, Forest
Gate, E.
(University College, London.)
- * 13/10/93.—Younger, H. W., 12, Cromwell Avenue, Highgate, N.
(Finsbury Technical College).

SUMMARY OF STUDENTS.

From Recognised Training Colleges	..	130
From Members of the Institute	..	75
Total Number of Students		<u>205</u>





